

KITCHEN DESIGN *and* PLANNING GUIDE VOLUME 7



Thermador 



OVER 100 YEARS OF INNOVATION,
QUALITY & CRAFTSMANSHIP
TO ELEVATE YOUR STANDARD OF LIVING



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Thermador has been elevating expectations since 1916. Experience unparalleled luxury, leading performance, and innovative smart home technology across our cooling, cooking, and dish care collections.

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SPEC SHEET DOWNLOAD TOOL

Click or tap a product number to download a spec sheet.

Pro Harmony® Ranges



- ★ PRD486WLHU
- ★ PRD486WDHU
- ★ PRD484WCHU
- ★ PRD364WLHU
- ★ PRD364WDHU
- ★ PRD366WHU
- PRD305WHU
- PRD304WHU
- ★ PRG486WLH
- ★ PRG486WDH
- ★ PRG364WLH
- ★ PRG364WDH
- ★ PRG366WH
- PRG305WH
- PRG304WH

Pro Grand® Ranges



- ★ PRD606WCSG
- ★ PRD606WESG
- ★ PRD606WCG
- ★ PRD606WEG
- ★ PRD48WISGU
- ★ PRD48WCSGU
- ★ PRD48WLSGU
- ★ PRD48WDSGU
- ★ PRD486WIGU
- ★ PRD484WCGU
- ★ PRD486WLGU
- ★ PRD486WDGU
- ★ PRG486WLG
- ★ PRG486WDG
- ★ PRD364WIGU
- ★ PRD364WLGU
- ★ PRD364WDGU
- ★ PRD366WGU
- ★ PRG364WLG
- ★ PRG364WDG
- ★ PRG366WG

Professional Rangetops



- PCG486WD
- PCG486WL
- PCG364WD
- PCG364WL
- PCG366W
- PCG305W

Built-In Ovens



- ★ PODS301W
- ★ MEDS301WS
- MC30WP
- MC30WS
- ★ POD301W
- ★ POD301LW
- ★ POD301RW
- ★ PO301W
- ★ ME301YP
- ★ MED301WS
- ★ MED301LWS
- ★ MED301RWS
- ★ ME301WS
- ★ PODS302W
- ★ MEDS302WS
- ★ PODMCW31W
- ★ MEDMCW31WS
- ★ PODMC301W
- ★ MEDMC301WS
- ★ POM301W
- ★ MEM301WS
- ★ POD302W
- ★ POD302LW
- ★ POD302RW
- ★ PO302W
- ★ ME302YP
- ★ MED302WS
- ★ MED302LWS
- ★ MED302RWS
- ★ ME302WS

Built-In Microwaves



- MD30WS
- MD24WS
- MB30WP
- MB30WS
- MU30WSU

Warming & Storage Drawers



- WD30W
- WD30WC
- SD30WC
- SDS30WC

Gas Cooktops



- SGSXP365TS
- SGSP365TS
- SGSX365TS
- SGS365TS
- SGSXP305TS
- SGSP305TS
- SGSX305TS
- SGS305TS

Induction Cooktops



- ★ CIT36XWB
- ★ CIT36XWBB
- ★ CIT367XGS
- ★ CIT367XG
- ★ CIT367XMS
- ★ CIT367XM
- CIT365TB
- ★ CIT30XWBB
- CIT304TM
- CIT304TB

Electric Cooktops



- CET366TB
- CEM366TB
- CET305TB
- CEM305TB

Wall Hoods



- ★ PH60GWS
- ★ PH54GWS
- ★ PH48GWS
- ★ PH42GWS
- ★ PH36GWS
- PH48HWS
- PH36HWS
- PH30HWS
- ★ HMWB36WS
- ★ HMWB30WS
- ★ HMWB481WS
- ★ HMWB361WS
- ★ HMDW36WS
- ★ HMDW30WS

Chimney Wall Hoods



- HPCN48WS
- HPCN36WS
- ★ HMCB36WS
- ★ HMCB30WS
- ★ HDDB36WS
- ★ HDDB30WS

Island Hoods



- ★ HPIN54WS
- ★ HPIN42WS
- ★ HMIB42WS
- ★ HMIB36WS

Downdraft Hoods



- UCVP36XS
- UCVM36XS
- UCVM30XS

Custom Hood Inserts



- ★ VCIN60GWS
- ★ VCIN54GWS
- ★ VCIN48GWS
- ★ VCIN42GWS
- ★ VCIN36GWS
- VCI248DS
- VCI236DS
- VCI230DS

Fresh Food Columns



- ★ T23IR905SP
- ★ T24IR905SP
- ★ T30IR905SP
- ★ T36IR905SP

Freezer Columns



- ★ T18ID905LP
- ★ T18ID905RP
- ★ T24ID905LP
- ★ T24ID905RP
- ★ T18IF905SP
- ★ T24IF905SP
- ★ T30IF905SP
- ★ T36IF905SP

Wine Preservation Columns



- ★ T18IW905SP
- ★ T24IW905SP

Bottom Freezers



- ★ T30IB905SP
- ★ T36IB905SP
- ★ T36IT905NP
- ★ T30BB925SS
- ★ T36BB925SS
- ★ T36BT925NS
- ★ T30BB915SS
- ★ T36BB915SS
- ★ T36BT915NS
- ★ T36FT820NS
- ★ T36FT810NS

Built-In Coffee Machines



- ★ TCM24PS
- ★ TCM24TS

Under-Counter Refrigeration



- T24UR920LS
- T24UR920RS
- T24UR910LS
- T24UR910RS
- T24UR900LP
- T24UR900RP
- T24UW920LS
- T24UW920RS
- T24UW910LS
- T24UW910RS
- T24UW900LP
- T24UW900RP
- T24UR920DS
- T24UR910DS
- T24UR900DP
- T24UC920DS
- T24UC910DS
- T24UC900DP

Dishwashers



- ★ DWHD770WFP
- ★ DWHD770WFM
- ★ DWHD770WPR
- ★ DWHD660WFP
- ★ DWHD650WFP
- ★ DWHD650WFM

★ Features Thermador Home Connect™

★ Features Thermador Home Connect™





The
MASTERPIECE®
COLLECTION

Sleek. Elegant. Modern.



The
PROFESSIONAL
COLLECTION

Bold Design. Standout Performance.





HOME, SMART HOME.

*Stay Connected with Thermador
Smart Home Appliances*

Enabled in every product category, Home Connect™ works with Wi-Fi Enabled devices to let you create personalized controls, integrate with Amazon Alexa and other smart devices.

Download Today:

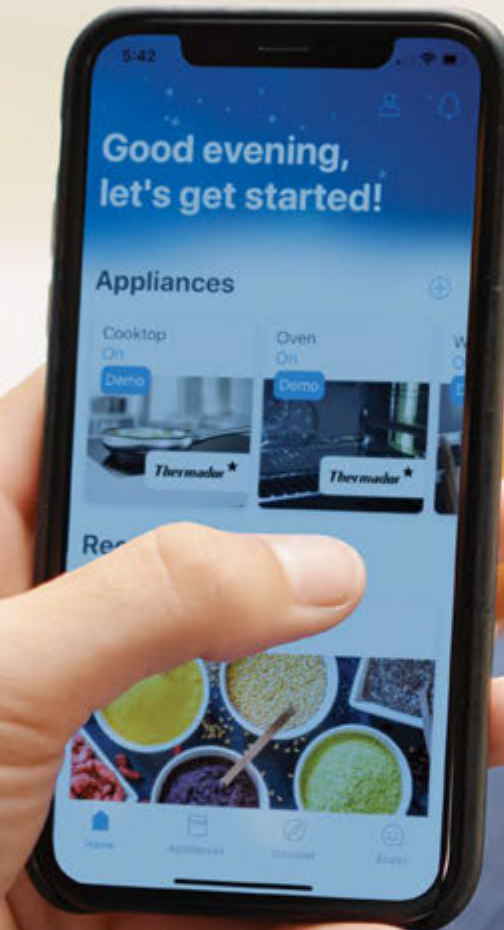


Connected Partners



Thermador Exclusive

Home Connect™ works with Amazon Alexa,
Google Home, and other smart home devices.





Thermador Exclusive

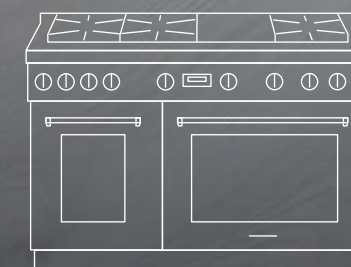
Our patented Pedestal Star® Burner's unique star shape means 56% more coverage than standard round burners and fewer cold spots.



RANGES

FOR THE PROFESSIONAL COLLECTION

Our collection of Pro Grand® and Pro Harmony® Ranges offer a variety of sizes and styles, and are engineered to suit both large and compact kitchens.



PRO HARMONY® GAS RANGE

Professional
48-INCH – PRG486WDH




48-Inch, Dual-Fuel with Convection Oven




-  *Grill or Griddle*
- Pro Indoor Grill with Ceramic Briquettes or Electric Griddle
 - 6 Patented Pedestal Star[®] Burners (2 with ExtraLow[®])
 - Convection Oven (Lg. Only)
- [48-Inch – PRD486WLHU \(Pro Indoor Grill\)](#)
- [48-Inch – PRD486WDHU \(Electric Griddle\)](#)




-  *Grill / Griddle Combination*
- Pro Indoor Grill with Ceramic Briquettes and Electric Griddle
 - 4 Patented Pedestal Star[®] Burners (2 with ExtraLow[®])
 - Convection Oven (Lg. Only)
- [48-Inch – PRD484WCHU](#)

36-Inch, Dual-Fuel with Convection Oven



-  *Grill or Griddle*
- Pro Indoor Grill with Ceramic Briquettes or Electric Griddle
 - 4 Patented Pedestal Star[®] Burners (2 with ExtraLow[®])
 - Convection Oven
- [36-Inch – PRD364WLHU \(Pro Indoor Grill\)](#)
- [36-Inch – PRD364WDHU \(Electric Griddle\)](#)




-  *6 Burners*
- 6 Patented Pedestal Star[®] Burners (2 with ExtraLow[®])
 - Convection Oven
- [36-Inch – PRD366WHU](#)

★ *Thermador[®] Exclusive*

See pages 17–19 for accessories
Visit [Thermador.com](#) for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

30-Inch, Dual-Fuel with Convection Oven



-  *5 Burners*
- 5 Patented Pedestal Star[®] Burners (2 with ExtraLow[®])
 - 18k, 15k, 10k and Two 8k BTU Burners
 - Convection Oven
- [30-Inch – PRD305WHU](#)




- 4 Burners*
- 4 Patented Pedestal Star[®] Burners (2 with ExtraLow[®])
 - Two 18k and Two 15k BTU Burners
 - Convection Oven
- [30-Inch – PRD304WHU](#)


*Home Connect[™] not available on 30" Pro Harmony models

48-Inch, Gas with Convection Oven




-  *Grill*
- Pro Indoor Grill with Ceramic Briquettes
 - 6 Patented Pedestal Star[®] Burners (2 with ExtraLow[®])
 - Convection Oven (Lg. Only)
- [48-Inch – PRG486WLH](#)



-  *Griddle*
- Electric Griddle
 - 6 Patented Pedestal Star[®] Burners (2 with ExtraLow[®])
 - Convection Oven (Lg. Only)
- [48-Inch – PRG486WDH](#)

36-Inch, Gas with Convection Oven




-  *Grill*
- Pro Indoor Grill with Ceramic Briquettes
 - 4 Patented Pedestal Star[®] Burners (2 with ExtraLow[®])
 - Convection Oven
- [36-Inch – PRG364WLH](#)



-  *Griddle*
- Electric Griddle
 - 4 Patented Pedestal Star[®] Burners (2 with ExtraLow[®])
 - Convection Oven
- [36-Inch – PRG364WDH](#)




-  *6 Burners*
- 6 Patented Pedestal Star[®] Burners (2 with ExtraLow[®])
 - Convection Oven
- [36-Inch – PRG366WH](#)

★ *Thermador[®] Exclusive*

See pages 17–19 for accessories
Visit [Thermador.com](#) for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

30-Inch, Gas with Convection Oven



-  *5 Burners*
- 5 Patented Pedestal Star[®] Burners (2 with ExtraLow[®])
 - 18k, 15k, 10k and Two 8k BTU Burners
 - Convection Oven
- [30-Inch – PRG305WH](#)



- 4 Burners*
- 4 Patented Pedestal Star[®] Burners (2 with ExtraLow[®])
 - Two 18k and Two 15k BTU Burners
 - Convection Oven
- [30-Inch – PRG304WH](#)

*Home Connect[™] not available on 30" Pro Harmony models



Blue Knob Kit

Accessorize any Pro Harmony[®] Range with a Signature Thermador Blue Knob Kit.

See pages 17–19





60-Inch, Dual-Fuel with Convection & Steam Oven and Warming Drawer



- Grill / Griddle Combination**
- Pro Indoor Grill with Ceramic Briquettes and Electric Griddle
 - 6 Patented Pedestal Star® Burners (4 with ExtraLow®)
 - Convection Oven (Lg.), Steam and Convection Oven (Sm.) and Warming Drawer

60-Inch – PRD606WCSG



- Double Griddle**
- 24" Double Griddle
 - 6 Patented Pedestal Star® Burners (4 with ExtraLow®)
 - Convection Oven (Lg.), Steam and Convection Oven (Sm.) and Warming Drawer

60-Inch – PRD606WESG

60-Inch, Dual-Fuel with Convection Oven



- Grill and Griddle**
- Pro Indoor Grill with Ceramic Briquettes and Electric Griddle
 - Convection Oven (Both)
 - 6 Patented Pedestal Star® Burners (4 with ExtraLow®)

60-Inch – PRD606WCG



- Double Griddle**
- 24" Double Griddle
 - Convection Oven (Both)
 - 6 Patented Pedestal Star® Burners (4 with ExtraLow®)

60-Inch – PRD606WEG

☼ = Steam Oven

See pages 33–38 for accessories
Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone



48-Inch, Dual-Fuel with Convection Oven



- Induction**
- Multi-Zone Liberty® Induction Module
 - 6 Patented Pedestal Star® Burners (4 with ExtraLow®)
 - Convection Oven (Both)

48-Inch – PRD486WIGU



- Grill / Griddle Combination**
- Pro Indoor Grill with Ceramic Briquettes and Electric Griddle
 - 4 Patented Pedestal Star® Burners (4 with ExtraLow®)
 - Convection Oven (Both)

48-Inch – PRD484WCGU



- Grill or Griddle**
- Pro Indoor Grill with Ceramic Briquettes or Electric Griddle
 - 6 Patented Pedestal Star® Burners (4 with ExtraLow®)
 - Convection Oven (Both)

48-Inch – PRD486WLGU (Pro Indoor Grill)
48-Inch – PRD486WDGU (Electric Griddle)

48-Inch, Gas with Convection Oven



- Grill or Griddle**
- Pro Indoor Grill with Ceramic Briquettes or Electric Griddle
 - 6 Patented Pedestal Star® Burners (4 with ExtraLow®)
 - Convection Oven (Both)

48-Inch – PRG486WLG (Pro Indoor Grill)
48-Inch – PRG486WDG (Electric Griddle)



Blue Knob Kit
Accessorize any Pro Grand® Range with a Signature Thermador Blue Knob Kit.
See pages 33–38

☼ = Steam Oven

See pages 33–38 for accessories
Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

36-Inch, Dual-Fuel with Convection Oven



- Induction**
- Multi-Zone Liberty® Induction Module
 - 4 Patented Pedestal Star® Burners (4 with ExtraLow®)
 - Convection Oven

36-Inch – PRD364WIGU



- Grill or Griddle**
- Pro Indoor Grill with Ceramic Briquettes or Electric Griddle
 - 4 Patented Pedestal Star® Burners (4 with ExtraLow®)
 - Convection Oven

36-Inch – PRD364WLGU (Pro Indoor Grill)
36-Inch – PRD364WDGU (Electric Griddle)



- 6 Burners with Convection Oven**
- 6 Patented Pedestal Star® Burners (4 with ExtraLow®)
 - Convection Oven

36-Inch – PRD366WGU

36-Inch, Gas with Convection Oven



- Grill or Griddle**
- Pro Indoor Grill with Ceramic Briquettes or Electric Griddle
 - 4 Patented Pedestal Star® Burners (4 with ExtraLow®)
 - Convection Oven

36-Inch – PRG364WLG (Pro Indoor Grill)
36-Inch – PRG364WDG (Electric Griddle)



- 6 Burners**
- 6 Patented Pedestal Star® Burners (4 with ExtraLow®)
 - Convection Oven

36-Inch – PRG366WGU

PRO HARMONY® QUICK REFERENCE CHART

24-Inch Standard-Depth, Professional

48-Inch Professional					
					
PRD486WLHU	PRD486WDHU	PRD484WCHU	PRG486WLH	PRG486WDH	

Key Features

Truly Flush Mounted (24-Inch Deep)	Yes	Yes	Yes	Yes	Yes
Fuel Type	Dual-Fuel	Dual-Fuel	Dual-Fuel	Gas	Gas
Cooktop Configuration	6 Burners + Grill	6 Burners + Griddle	4 Burners + Grill + Griddle	6 Burners + Grill	6 Burners + Griddle
Pro Indoor Grill with Ceramic Briquettes	Yes	No	Yes	Yes	No
Electric Griddle	No	Yes	Yes	No	Yes
Number of Ovens	2	2	2	2	2
Thermador® Connected Experience by Home Connect™ (Wi-Fi Enabled)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)

Burner Performance

Burner Style	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner
QuickClean Base®	Yes	Yes	Yes	Yes	Yes
ExtraLow® Simmer Burners	2	2	2	2	2

General/ Oven Properties







Color TFT Touch Screen Interface	Yes	Yes	Yes	Yes	Yes
Oven Capacity Lg. / Sm.	4.4 / 2.4 cu. ft.	4.4 / 2.4 cu. ft.	4.4 / 2.4 cu. ft.	4.6 / 2.5 cu. ft.	4.6 / 2.5 cu. ft.
Convection Oven Lg. / Sm.	Yes / No	Yes / No	Yes / No	Yes / No	Yes / No
Telescopic Rack(s) Lg. / Sm.	3 / 1	3 / 1	3 / 1	3 / 1	3 / 1
Self-Clean Lg. / Sm.	Yes / Yes	Yes / Yes	Yes / Yes	No / No	No / No
Star-K Certified	Yes	Yes	Yes	Yes	Yes

Dimensions

Overall Appliance Dimensions (HxWxD) (in)	35 3/4"–36 3/4" x 47 15/16" x 24 5/8"	35 3/4"–36 3/4" x 47 15/16" x 24 5/8"	35 3/4"–36 3/4" x 47 15/16" x 24 5/8"	35 3/4"–36 3/4" x 47 15/16" x 24 5/8"	35 3/4"–36 3/4" x 47 15/16" x 24 5/8"
Required Cutout Size (HxWxD) (in)	35 3/4"–36 3/4" x 48" x 24"	35 3/4"–36 3/4" x 48" x 24"	35 3/4"–36 3/4" x 48" x 24"	35 3/4"–36 3/4" x 48" x 24"	35 3/4"–36 3/4" x 48" x 24"

PRO HARMONY® QUICK REFERENCE CHART

24-Inch Standard-Depth, Professional

36-Inch Professional						
						
PRD364WLHU	PRD364WDHU	PRD366WHU	PRG364WLH	PRG364WDH	PRG366WH	

Key Features

Truly Flush Mounted (24-Inch Deep)	Yes	Yes	Yes	Yes	Yes	Yes
Fuel Type	Dual-Fuel	Dual-Fuel	Dual-Fuel	Gas	Gas	Gas
Cooktop Configuration	4 Burners + Grill	4 Burners + Griddle	6 Burners	4 Burners + Grill	4 Burners + Griddle	6 Burners
Pro Indoor Grill with Ceramic Briquettes	Yes	No	No	Yes	No	No
Electric Griddle	No	Yes	No	No	Yes	No
Number of Ovens	1	1	1	1	1	1
Thermador® Connected Experience by Home Connect™ (Wi-Fi Enabled)	Yes	Yes	Yes	Yes	Yes	Yes

Burner Performance

Burner Style	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner
QuickClean Base®	Yes	Yes	Yes	Yes	Yes	Yes
ExtraLow® Simmer Burners	2	2	2	2	2	2

General/ Oven Properties

Color TFT Touch Screen Interface	Yes	Yes	Yes	Yes	Yes	Yes
Oven Capacity	4.9 cu. ft.	4.9 cu. ft.	4.9 cu. ft.	5.1 cu. ft.	5.1 cu. ft.	5.1 cu. ft.
Convection Oven	Yes	Yes	Yes	Yes	Yes	Yes
Telescopic Rack(s)	3	3	3	3	3	3
Self-Clean	Yes	Yes	Yes	No	No	No
Star-K Certified	Yes	Yes	Yes	Yes	Yes	Yes





Dimensions

Overall Appliance Dimensions (HxWxD) (in)	35 3/4"–36 3/4" x 35 15/16" x 24 5/8"	35 3/4"–36 3/4" x 35 15/16" x 24 5/8"	35 3/4"–36 3/4" x 35 15/16" x 24 5/8"	35 3/4"–36 3/4" x 35 15/16" x 24 5/8"	35 3/4"–36 3/4" x 35 15/16" x 24 5/8"	35 3/4"–36 3/4" x 35 15/16" x 24 5/8"
Required Cutout Size (HxWxD) (in)	35 3/4"–36 3/4" x 36" x 24"	35 3/4"–36 3/4" x 36" x 24"	35 3/4"–36 3/4" x 36" x 24"	35 3/4"–36 3/4" x 36" x 24"	35 3/4"–36 3/4" x 36" x 24"	35 3/4"–36 3/4" x 36" x 24"



PRO HARMONY® QUICK REFERENCE CHART

24-Inch Standard-Depth, Professional

30-Inch Professional				
				
	PRD305WHU	PRD304WHU	PRG305WH	PRG304WH
Key Features				
Truly Flush Mounted (24-Inch Deep)	Yes	Yes	Yes	Yes
Fuel Type	Dual-Fuel	Dual-Fuel	Gas	Gas
Cooktop Configuration	5 Burners	4 Burners	5 Burners	4 Burners
Pro Indoor Grill with Ceramic Briquettes	No	No	No	No
Electric Griddle	No	No	No	No
Number of Ovens	1	1	1	1
Thermador® Connected Experience by Home Connect™ (Wi-Fi Enabled)	No	No	No	No
Burner Performance				
Burner Style	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner
QuickClean Base®	Yes	Yes	Yes	Yes
ExtraLow® Simmer Burners	2	2	2	2
General / Oven Properties				
Color TFT Touch Screen Interface	No	No	No	No
Oven Capacity	4.4 cu. ft.	4.4 cu. ft.	4.6 cu. ft.	4.6 cu. ft.
Convection Oven	Yes	Yes	Yes	Yes
Telescopic Rack(s)	1	1	1	1
Self-Clean	Yes	Yes	No	No
Star-K Certified	Yes	Yes	Yes	Yes
Dimensions				
Overall Appliance Dimensions (HxWxD) (in)	35 3/4"-36 3/4" x 29 15/16" x 24 5/8"	35 3/4"-36 3/4" x 29 15/16" x 24 5/8"	35 3/4"-36 3/4" x 29 15/16" x 24 5/8"	35 3/4"-36 3/4" x 29 15/16" x 24 5/8"
Required Cutout Size (HxWxD) (in)	35 3/4"-36 3/4" x 30" x 24"	35 3/4"-36 3/4" x 30" x 24"	35 3/4"-36 3/4" x 30" x 24"	35 3/4"-36 3/4" x 30" x 24"

PRO HARMONY® OPTIONAL ACCESSORIES

24-Inch Standard-Depth, Professional

	48-Inch, Dual-Fuel			48-Inch, Gas	
	PRD486WLHU	PRD486WDHU	PRD484WCHU	PRG486WLH	PRG486WDH
 FABRICKBKW – Flat Ceramic Briquettes with Basket	✓		✓	✓	
 FABRICKKW – Flat Ceramic Briquettes without Basket	✓		✓	✓	
 PWOKRINGHC – Wok Ring	✓	✓	✓	✓	✓
 PA12CHPBLK – Chopping Block / Cutting Board	✓	✓	✓	✓	✓
 PAGRIDDLE – Professional Griddle, Sits on Top of Grates Over 2 Star Burners, High-Release Coating	✓	✓	✓	✓	✓
 PA12GRILLW – 12" Pro Grill Plate with Tray, (for Griddle Models), Non-Fusion Coating		✓	✓		✓
 PAGRIDDLEW – 12" Pro Griddle Plate (for Briquette Grill Models), Fusion Coating	✓		✓	✓	
 PAGRIDLFW – 12" Pro Griddle with Tray, (Fusion Coating Option for Griddle Models)		✓	✓		✓
 PA12GRILFW – 12" Grill Plate with Tray (for Griddle Models), Fusion Coating		✓	✓		✓
 PA12LCVRW – 12" Professional Griddle Cover		✓	✓		✓
 PA12LCVRN – 12" Professional Indoor Grill Cover	✓		✓	✓	
 PA24CVRW – 24" Cover for Grill / Griddle Combination Models			✓		
 PA48WLBH – Pro Harmony 7" Low Backguard*	✓	✓	✓	✓	✓
 PARKB48CHY – Blue Knob Kit	✓	✓	✓		
 PARKB48DHY – Blue Knob Kit				✓	✓
 PALPKITHW – LP Conversion Kit, Pro Harmony Dual Fuel Models with 4 and 6 Burners	✓	✓	✓		
 PALPKITGW – LP Conversion Kit, Pro Harmony Gas Models with 4 and 6 Burners				✓	✓
PAALTKITHW – High Altitude Kit, Natural Gas Pro Harmony Ranges, 5,400 ft. to 10,200 ft.	✓	✓	✓	✓	✓
Contact Customer Support – High Altitude Kit, Gas or Dual-Fuel Pro Harmony Ranges Connected to LP Gas, 10,000 ft. to 10,200 ft.	✓	✓	✓	✓	✓

*Models PCG305xx, PRD305xx, PRD606xx, PRG305xx, PRG304xx and PRD304xx are suitable for 0" rear clearance to combustible surfaces. All other models: when using the included Island Trim a minimum 6" (152 mm) rear clearance is required to a combustible surface. When installing against a combustible surface, a Thermador® Low Backguard is required for a 0" rear clearance to the combustible surface. A Thermador Low Backguard must be purchased separately. A rear clearance to a surface covered in a noncombustible material (metal, ceramic tile, brick, marble, or stone) is 0" when using the included Island Trim. Clearances of less than 6" (152 mm) should be approved by the local codes and/or by the local authority having jurisdiction. Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.

PRO HARMONY® OPTIONAL ACCESSORIES











24-Inch Standard-Depth, Professional

	36-Inch, Dual-Fuel			36-Inch, Gas		
	PRD364WLHU	PRD364WDHU	PRD366WHU	PRG364WLH	PRG364WDH	PRG366WH
 FABRICKBKW – Flat Ceramic Briquettes with Basket	✓			✓		
 FABRICKW – Flat Ceramic Briquettes without Basket	✓			✓		
 PWOKRINGHC – Wok Ring	✓	✓	✓	✓	✓	✓
 PA12CHPBLK – Chopping Block / Cutting Board	✓	✓	✓	✓	✓	✓
 PAGRIDDLE – Professional Griddle, Sits on Top of Grates Over 2 Star Burners, High-Release Coating	✓	✓	✓	✓	✓	✓
 PA12GRILLW – 12" Pro Grill Plate with Tray, (for Griddle Models), Non-Fusion Coating		✓			✓	
 PAGRIDDLEW – 12" Pro Griddle Plate (for Briquette Grill Models), Fusion Coating	✓			✓		
 PAGRIDLFW – 12" Pro Griddle with Tray, (Fusion Coating Option for Griddle Models)		✓			✓	
 PA12GRILFW – 12" Grill Plate with Tray (for Griddle Models), Fusion Coating		✓			✓	
 PA12LCVRW – 12" Professional Griddle Cover		✓			✓	
 PA12LCVRN – 12" Professional Indoor Grill Cover	✓			✓		
 PA36WLBH – Pro Harmony 7" Low Backguard*	✓	✓	✓	✓	✓	✓
 PARKB36LHY – Blue Knob Kit	✓			✓		
 PARKB36DHY – Blue Knob Kit		✓			✓	
 PARKB36HY – Blue Knob Kit			✓			
 PARKB3XHY – Blue Knob Kit						✓
 PALPKITHW – LP Conversion Kit, Pro Harmony Dual Fuel Models with 4 and 6 Burners	✓	✓	✓			
 PALPKITGW – LP Conversion Kit, Pro Harmony Gas Models with 4 and 6 Burners				✓	✓	✓
PAALTKITHW – High Altitude Kit, Natural Gas Pro Harmony Ranges, 5,400 ft. to 10,200 ft.	✓	✓	✓	✓	✓	✓
Contact Customer Support – High Altitude Kit, Gas or Dual-Fuel Pro Harmony Ranges Connected to LP Gas, 10,000 ft. to 10,200 ft.	✓	✓	✓	✓	✓	✓

*Models PCG305xx, PRD305xx, PRD606xx, PRG305xx, PRG304xx and PRD304xx are suitable for 0" rear clearance to combustible surfaces. All other models: when using the included Island Trim a minimum 6" (152 mm) rear clearance is required to a combustible surface. When installing against a combustible surface, a Thermador® Low Backguard is required for a 0" rear clearance to the combustible surface. A Thermador Low Backguard must be purchased separately. A rear clearance to a surface covered in a noncombustible material (metal, ceramic tile, brick, marble, or stone) is 0" when using the included Island Trim. Clearances of less than 6" (152 mm) should be approved by the local codes and/or by the local authority having jurisdiction. Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.

PRO HARMONY® OPTIONAL ACCESSORIES

24-Inch Standard-Depth, Professional

	30-Inch, Dual-Fuel		30-Inch, Gas	
	PRD305WHU	PRD304WHU	PRG305WH	PRG304WH
 PWOKRINGHC – Wok Ring	✓	✓	✓	✓
 PA12CHPBLK – Chopping Block / Cutting Board	✓	✓	✓	✓
 PAGRIDDLE – Professional Griddle, Sits on Top of Grates Over 2 Star Burners, High-Release Coating	✓	✓	✓	✓
 PA30WLBH – Pro Harmony 7" Low Backguard*	✓	✓	✓	✓
 PARKB30HY – Blue Knob Kit	✓	✓		
 PARKB3XHY – Blue Knob Kit			✓	✓
 PALPKITHW – LP Conversion Kit, Pro Harmony Dual Fuel Models with 4 and 6 Burners		✓		
 PALPKITHW5 – LP Conversion Kit, Pro Harmony Dual-Fuel Model PRD305WH Only (5 Burners)	✓			
 PALPKITGW – LP Conversion Kit, Pro Harmony Gas Models with 4 and 6 Burners				✓
 PALPKITGW5 – LP Conversion Kit, Pro Harmony Gas Model PRG305WH only (5 Burners)			✓	
PAALTKITHW – High Altitude Kit, Natural Gas Pro Harmony Ranges, 5,400 ft. to 10,200 ft.	✓	✓	✓	✓
Contact Customer Support – High Altitude Kit, Gas or Dual-Fuel Pro Harmony Ranges Connected to LP Gas, 10,000 ft. to 10,200 ft.	✓	✓	✓	✓

*Models PCG305xx, PRD305xx, PRD606xx, PRG305xx, PRG304xx and PRD304xx are suitable for 0" rear clearance to combustible surfaces. All other models: when using the included Island Trim a minimum 6" (152 mm) rear clearance is required to a combustible surface. When installing against a combustible surface, a Thermador® Low Backguard is required for a 0" rear clearance to the combustible surface. A Thermador Low Backguard must be purchased separately. A rear clearance to a surface covered in a noncombustible material (metal, ceramic tile, brick, marble, or stone) is 0" when using the included Island Trim. Clearances of less than 6" (152 mm) should be approved by the local codes and/or by the local authority having jurisdiction. Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.



PRO HARMONY® PLANNING INFORMATION

Professional Ranges

Model Options

There are three sizes of Thermador Pro Harmony Ranges to choose from — 48-inch, 36-inch and 30-inch. Models are available in your choice of all-gas or dual-fuel configurations. Pro Harmony Ranges feature a compact, 24-inch deep design in stainless steel with a porcelain cooktop surface. Ranges are LP convertible by ordering the specified kit. Be sure to reference the correct model information in this design guide.

Installation Considerations

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Pro Harmony Range, be sure to verify the cutout dimensions and electrical / gas connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Installation Options

Thermador Pro Harmony® Ranges feature a bold, professional design and a compact, 24-inch depth profile that creates a seamless look within standard cabinetry. These ranges can be installed in a wall or island installation.

Ventilation Requirements

We strongly recommend that a Thermador Professional® Wall or Island Hood or Custom Insert be installed with all Thermador Pro Harmony Ranges. Reference the selection guide in the ventilation section for compatible Thermador hoods. Downdraft ventilation should not be used. Do not install a microwave-hood combination above the cooktop, as these types of units do not provide the proper ventilation and are not suitable for use with Thermador Pro Harmony Ranges.

Important Ventilation Notes:

- For wall installations, the hood width must, at a minimum, equal the nominal width of the appliance cooking surface. Where space permits, a hood larger in width than the cooking surface may be desirable for improved ventilation performance.
- For island installations, the hood width should, at a minimum, overhang the appliance cooking surface by 3" on each side.
- Due to the high heat capability of these ranges, particular attention should be paid to the hood and duct work installation to assure it meets local building codes.
- For best smoke elimination, the lower edge of the hood should be installed 30"— 36" above the appliance cooking surface.
- If the hood contains any combustible materials (i.e., a wood covering), it must be 36" or greater distance above the cooking surface.

Electrical and Gas Specifications

Be sure your appliance is properly installed and grounded by a qualified technician. Installation, electrical and gas connections, and grounding must comply with all applicable local codes.

Natural Gas or LP

Thermador Dual-Fuel Pro Harmony Ranges are shipped by the factory to operate on natural gas. They must be converted for use with propane. Verify that the type of gas being used at the installation site matches the type of gas used by the appliance. If the location / job site requires conversion from natural gas to propane (LP), an LP gas conversion kit must be purchased separately. Field conversion must be done by qualified service personnel only. Please refer to the LP Conversion Instructions packed with product for further information.

A manual gas shut-off valve must be installed external to the appliance, in a location accessible from the front, for the purpose of shutting off the gas supply. The supply line must not interfere with the back of the unit.

Natural Gas Requirements:

- Inlet Connection: **¾"** NPT external, **½"** NPT internal (Minimum **¾"** diam. flex line.)
- Supply Pressure: 6" min. to 14" max. water column. (14.9 mb to 34.9 mb)
- Manifold Pressure: 5" water column (12.5 mb)

Propane Gas Requirements:

- Inlet Connection: **¾"** NPT external, **½"** NPT internal (Minimum **¾"** diam. flex line.)
- Supply Pressure: 11" min. to 14" max. water column. (27.4 mb to 34.9 mb)
- Manifold Pressure: 10" water column (24.9 mb)

High Altitude:

High altitude kits are available for Thermador Pro Harmony Ranges. Reference the Accessory chart or Contact Customer Support for details.

PRO HARMONY® PLANNING INFORMATION

Professional Ranges

Dual-Fuel:

Thermador Pro Harmony Dual-Fuel Ranges are dual rated, designed to be connected to either 240 / 208V AC, 60 Hz, 4-wire, single-phase power supply. The connection may be made with a range supply cord kit (purchased separately) or by hard-wiring to the power supply. A dedicated circuit breaker is required.

Model	Required Circuit Breaker
	240 / 208V AC, 60 Hz
PRD486WLHU	50 A
PRD486WDHU	50 A
PRD484WCHU	50 A
PRD364WLHU	30 A
PRD364WDHU	30 A
PRD366WHU	30 A
PRD305WHU	30 A
PRD304WHU	30 A

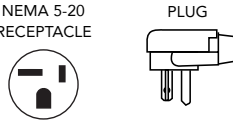
All-Gas:

Thermador Pro Harmony All-Gas Ranges are equipped with a 3-wire plug and are designed to be connected to a 120V AC, 60 Hz, single-phase power supply. A dedicated circuit breaker is required.

Model	Required Circuit Breaker
	120V AC, 60 Hz
PRG486WLH	20 A
PRG486WDH	20 A
PRG364WLH	20 A
PRG364WDH	20 A
PRG366WH	15 A
PRG305WH	15 A
PRG304WH	15 A

Electrical Supply

IMPORTANT: The cord supplied with gas ranges having an electric griddle requires a NEMA 5-20 receptacle as shown here. Local codes my require a different wiring method.



WARNING: This appliance is equipped with a three-prong grounding plug for protection against shock hazard and should be plugged directly into a properly grounded receptacle. DO NOT cut or remove the grounding prong from this plug. DO NOT ALTER THIS PLUG.

Electrical and Gas Locations

Typical placement of the electrical and gas supply can be found within the “Cutout and Range Dimensions” located on the installation pages. Alternate placement within the supply zone is acceptable. Dual-Fuel ranges may be connected to the power supply with a range supply cord kit (sold separately) or by hard-wiring to the power supply. All-gas ranges may be connected to the power supply with the supplied range cord or by hard-wiring. It is the responsibility of the installer to provide the proper wiring components (cord or conduit and wires) and complete the electrical connection as dictated by local codes and ordinances and/ or the National Electric Code. The units must be properly grounded.

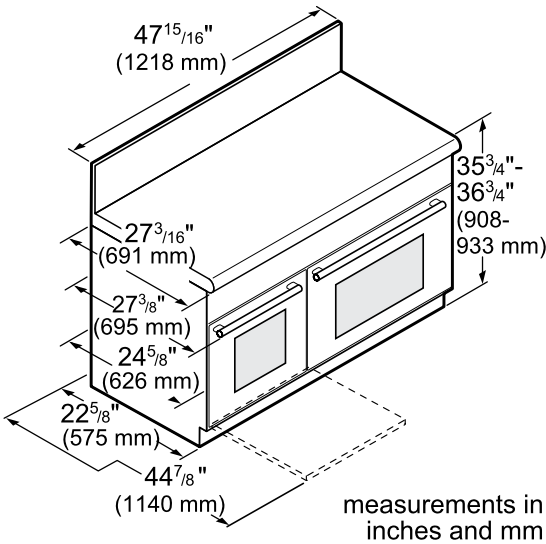
Installation of the range must be planned so that the rough-in of the junction box for the receptacle or conduit connection will allow maximum clearance to the rear of the unit.



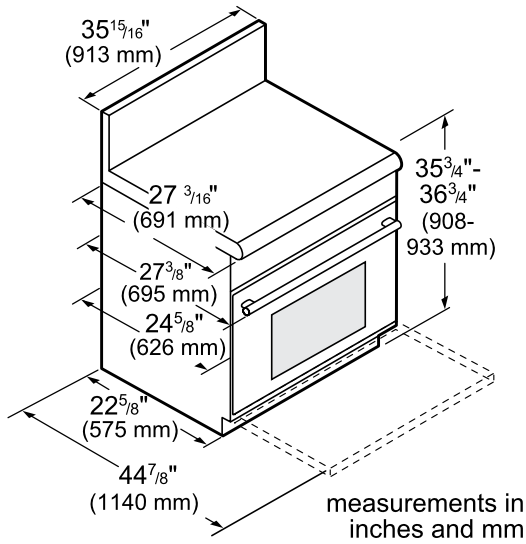
PRO HARMONY® INSTALLATION

Professional Ranges

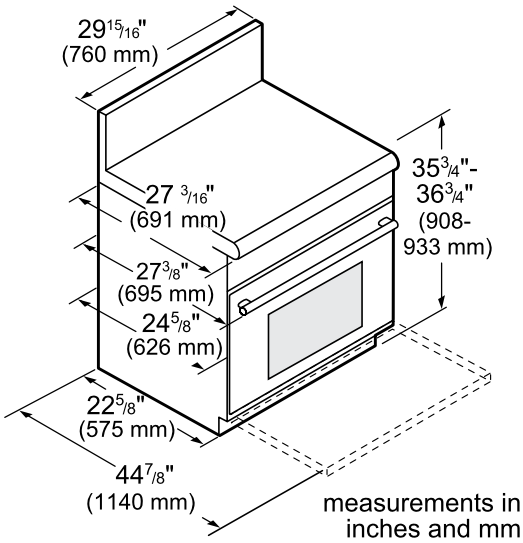
48-Inch Range Dimensions



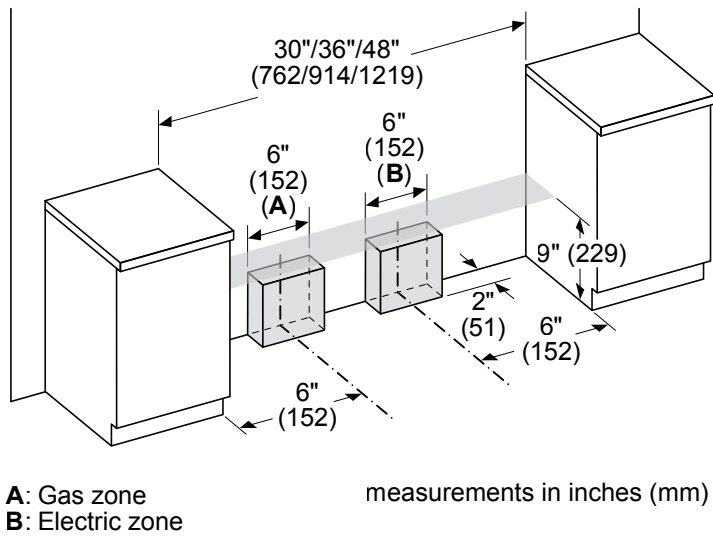
36-Inch Range Dimensions



30-Inch Range Dimensions



48-Inch, 36-Inch and 30-Inch Range Cutout Dimensions

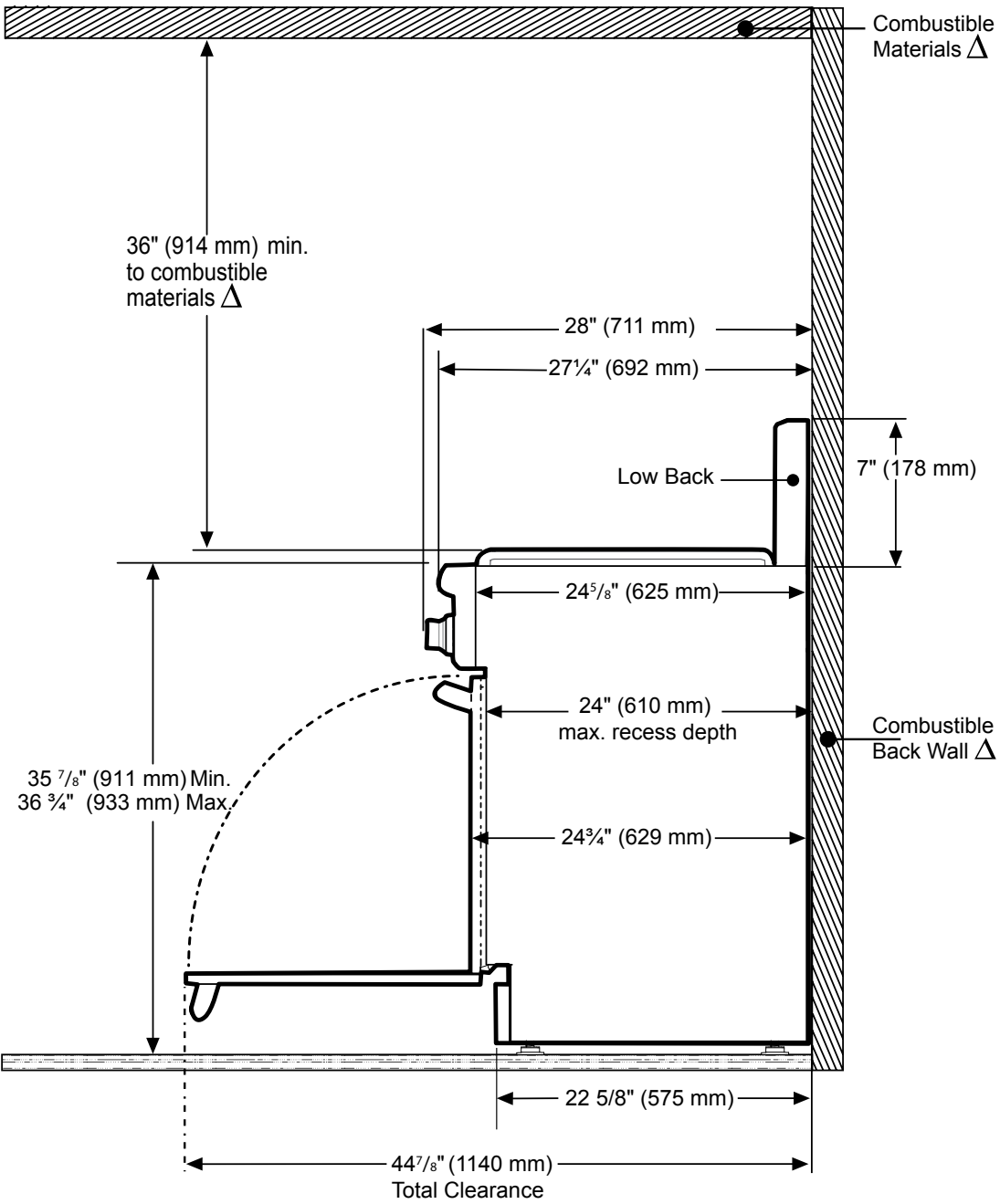


PRO HARMONY® INSTALLATION

Professional Ranges

48-Inch, 36-Inch and 30-Inch Dimensions and Clearance Requirements With “Low Back”

NOTE: A 36-inch minimum clearance is required between the top of the cooking surface and the bottom of an unprotected cabinet. A 30-inch clearance can be used when the bottom of the wood or metal cabinet is protected by not less than 1/4 inch of a flame retardant material covered with not less than No. 28 MSG sheet steel, 0.015 inch (0.4 mm) thick stainless steel, 0.024 inch (0.6 mm) aluminum, or 0.020 inch (0.5 mm) thick copper.



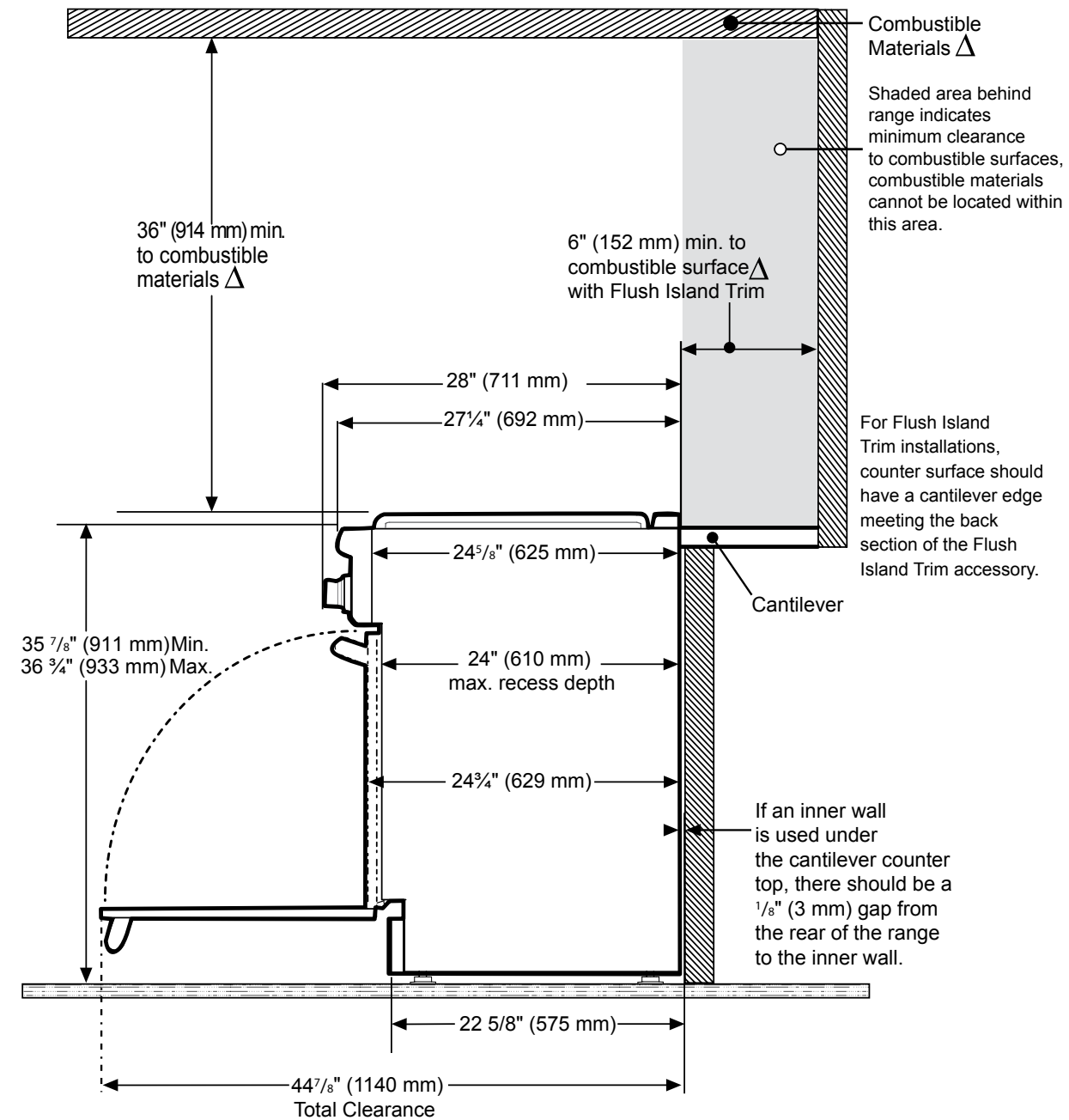
△ As defined in the "National Fuel Gas Code" (ANSI Z223.1, Current Edition). Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.

48-Inch and 36-Inch: Clearances of less than 6" (152mm) must be approved by the local codes and/or by the local authority having jurisdiction.

PRO HARMONY® INSTALLATION

Professional Ranges

48-Inch and 36-Inch Range Dimensions and Clearance Requirements With “Flush Island Trim”

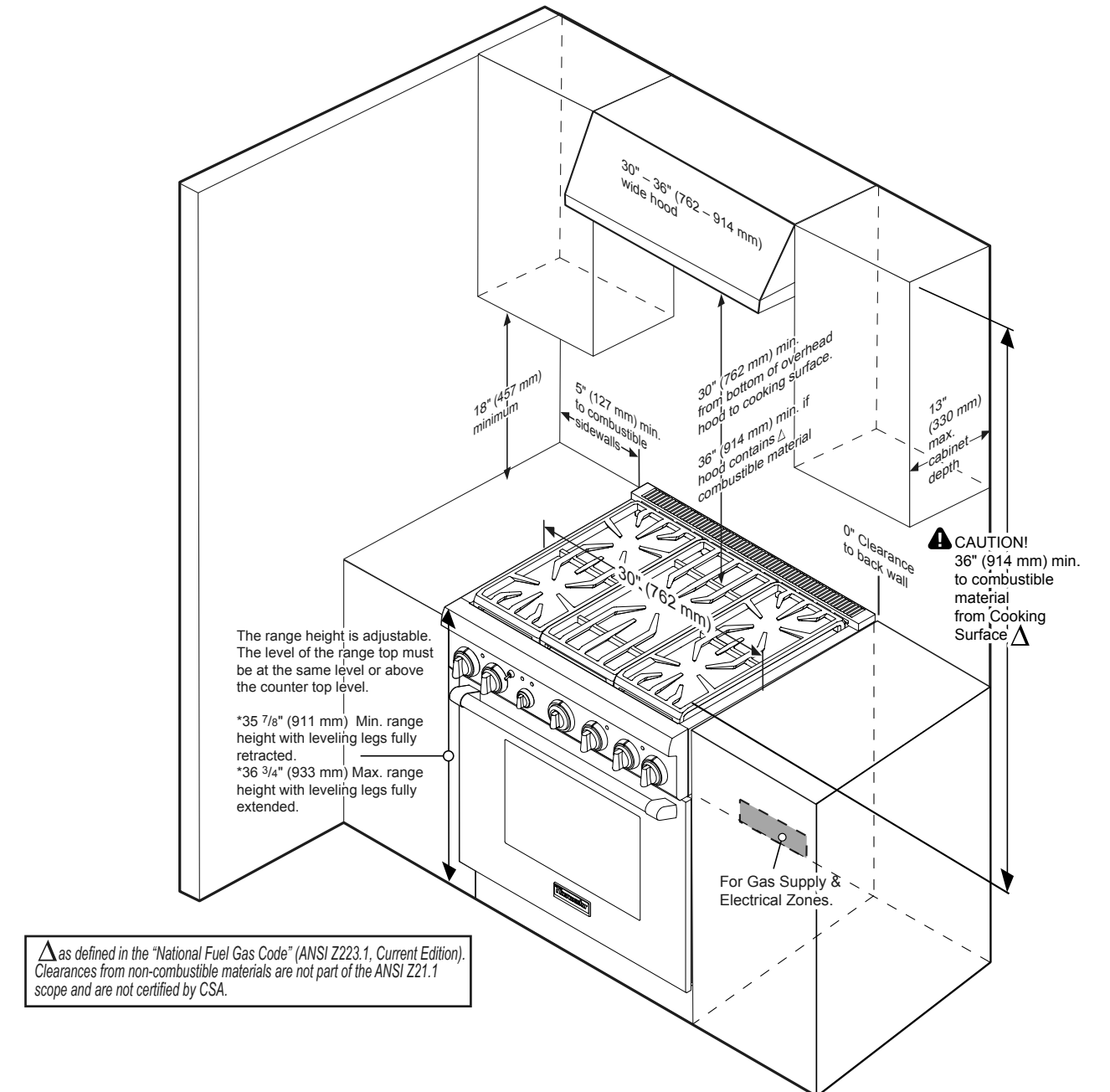


Δ As defined in the "National Fuel Gas Code" (ANSI Z223.1, Current Edition). Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA. Clearances of less than 6" (152 mm) must be approved by the local codes and/or by the local authority having jurisdiction.

PRO HARMONY® INSTALLATION

Professional Ranges

30-Inch Range Cabinet Clearances With Hood – 5 Burners



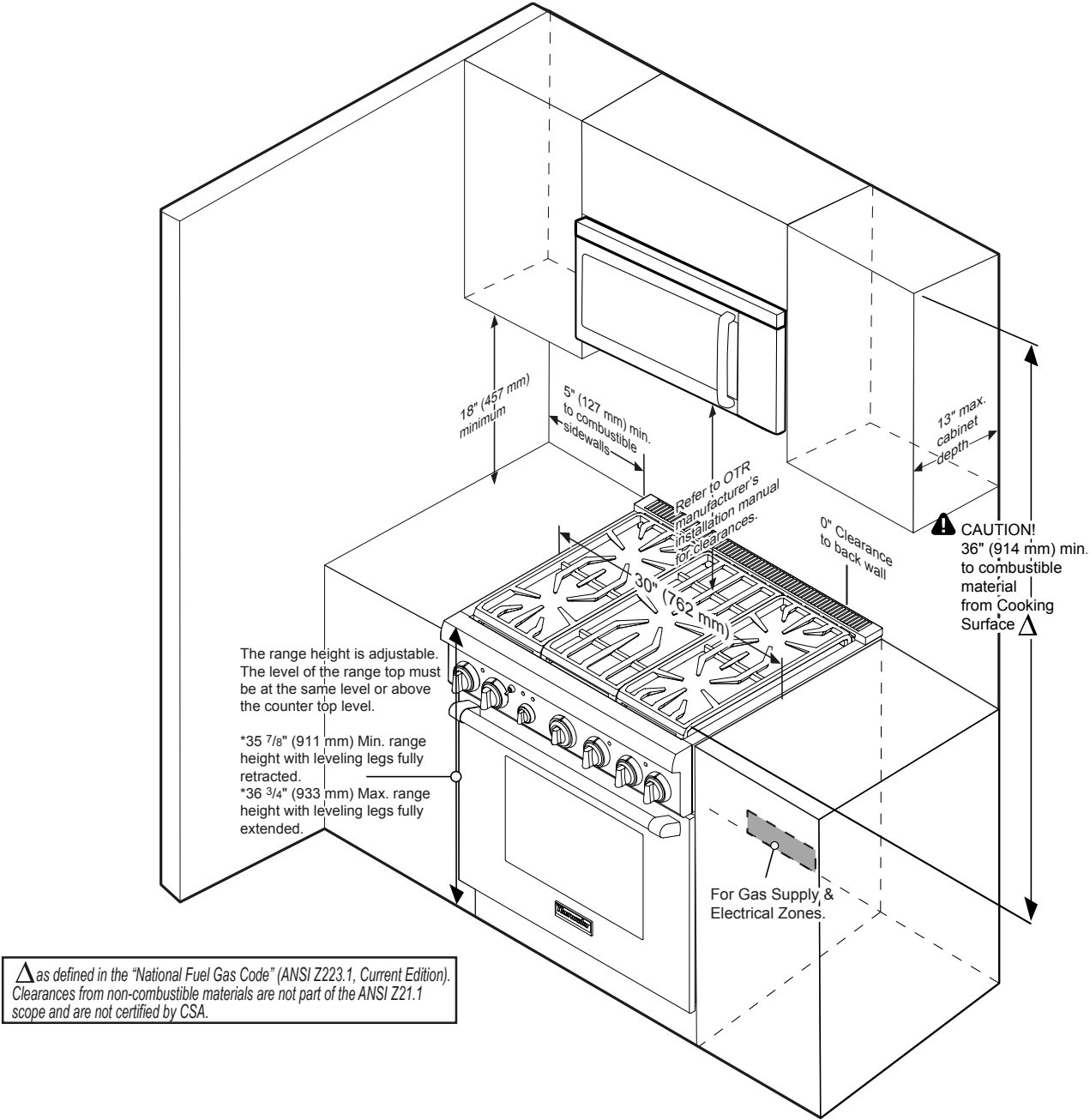
Δ as defined in the "National Fuel Gas Code" (ANSI Z223.1, Current Edition). Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.



PRO HARMONY® INSTALLATION

Professional Ranges

30-Inch Range Cabinet Clearances With Over-The-Range Microwave – 5 Burners



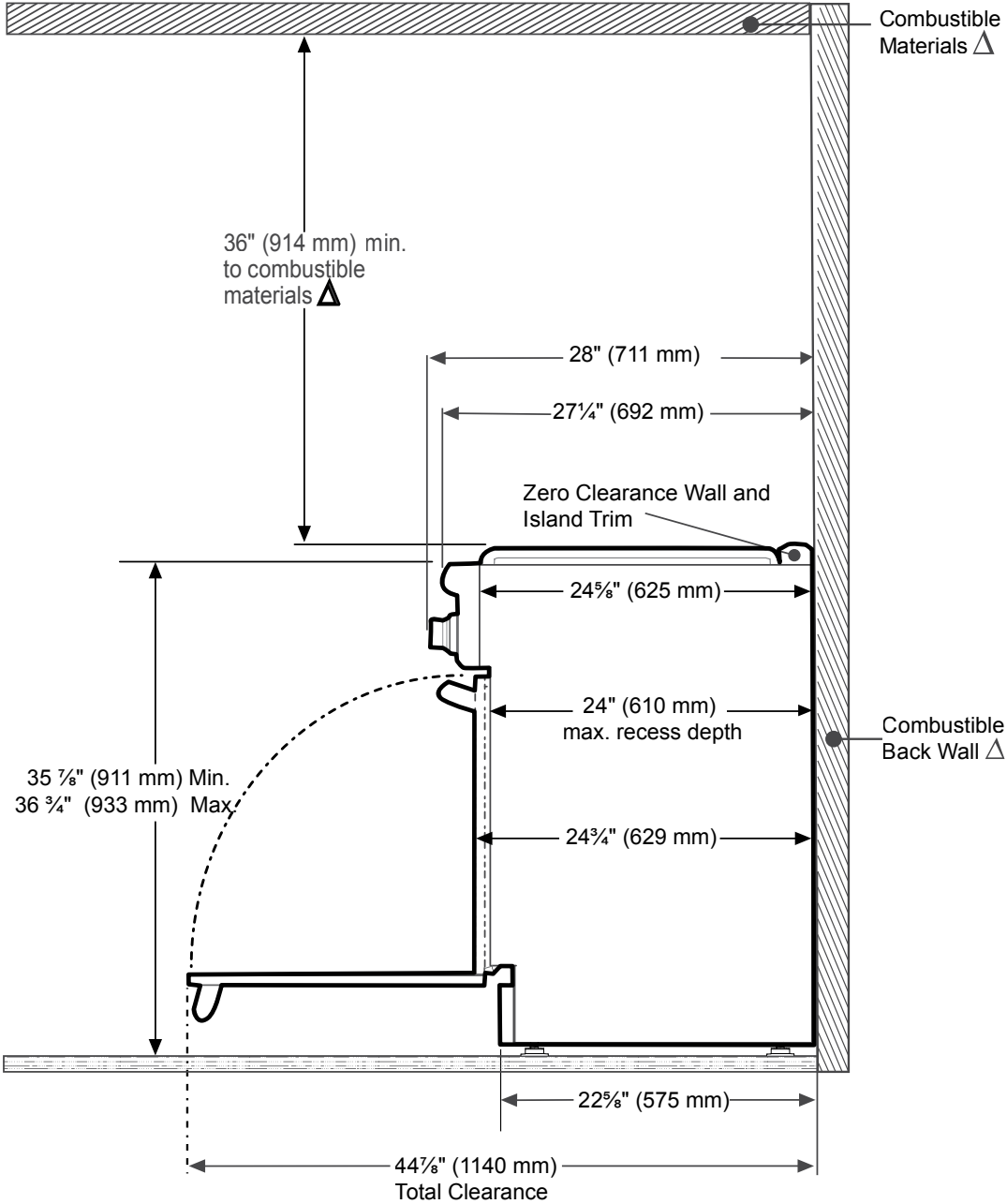
Δ as defined in the "National Fuel Gas Code" (ANSI Z223.1, Current Edition). Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.

PRO HARMONY® INSTALLATION

Professional Ranges

30-Inch Range Dimensions and Side Clearance Requirements – 4 and 5 Burners

NOTE: A 36-inch minimum clearance is required between the top of the cooking surface and the bottom of an unprotected cabinet. A 30-inch clearance can be used when the bottom of the wood or metal cabinet is protected by not less than 1/4 inch of a flame retardant material covered with not less than No. 28 MSG sheet steel, 0.015 inch (0.4 mm) thick stainless steel, 0.024 inch (0.6 mm) aluminum, or 0.020 inch (0.5 mm) thick copper.



Δ as defined in the "National Fuel Gas Code" (ANSI Z223.1, Current Edition). Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.



PRO GRAND® QUICK REFERENCE CHART

27-Inch Commercial-Depth, Professional

60-Inch Professional				
				
PRD606WCSG	PRD606WESG	PRD606WCG	PRD606WEG	

Key Features

Fuel Type	Dual-Fuel	Dual-Fuel	Dual-Fuel	Dual-Fuel
Cooktop Configuration	6 + Grill + Griddle	6 + Double Griddle	6 + Grill + Griddle	6 + Double Griddle
Pro Indoor Grill with Ceramic Briquettes	Yes	No	Yes	No
Electric Griddle	Yes	Yes, Double	Yes	Yes, Double
Liberty™ Induction Module	No	No	No	No
Oven Configuration	Convection Oven (Lg.), Steam and Convection Oven (Sm.) and Warming Drawer	Convection Oven (Lg.), Steam and Convection Oven (Sm.) and Warming Drawer	Lg. & Sm. Convection Oven	Lg. & Sm. Convection Oven
Thermador® Connected Experience by Home Connect™ (Wi-Fi enabled)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)

Burner Performance


Burner Style	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner
QuickClean Base®	Yes	Yes	Yes	Yes
ExtraLow® Simmer Burners	4	4	4	4

General / Oven Properties

Color TFT Touch Screen Interface	Yes	Yes	Yes	Yes
Oven Capacity Lg. / Sm.	5.7 / 1.6 cu. ft.	5.7 / 1.6 cu. ft.	5.7 / 4.9 cu. ft.	5.7 / 4.9 cu. ft.
Convection Oven Lg. / Sm.	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes
Telescopic Rack(s) Lg. / Sm.	3 / 0	3 / 0	3 / 3	3 / 3
Self-Clean Lg. / Sm.	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes
SoftClose® Hinges	Yes	Yes	Yes	Yes
Star-K Certified	Yes	Yes	Yes	Yes

Dimensions

Overall Appliance Dimensions (HxWxD) (in)	35 3/4"-36 3/4" x 59 15/16" x 27 7/8"	35 3/4"-36 3/4" x 59 15/16" x 27 7/8"	35 3/4"-36 3/4" x 59 15/16" x 27 7/8"	35 3/4"-36 3/4" x 59 15/16" x 27 7/8"
Required Cutout Size (HxWxD) (in)	35 3/4"-36 3/4" x 60" x 24"-25 1/8"	35 3/4"-36 3/4" x 60" x 24"-25 1/8"	35 3/4"-36 3/4" x 60" x 24"-25 1/8"	35 3/4"-36 3/4" x 60" x 24"-25 1/8"

 = Steam Oven

PRO GRAND® QUICK REFERENCE CHART

27-Inch Commercial-Depth, Professional

48-Inch Professional					
					
PRD48WCSGU	PRD48WLSGU	PRD48WDSGU	PRD48WISGU	PRD486WLGU	

Key Features

Fuel Type	Dual-Fuel	Dual-Fuel	Dual-Fuel	Dual-Fuel	Dual-Fuel
Cooktop Configuration	4 + Grill + Griddle	6 + Grill	6 + Griddle	6 + Induction	6 + Grill
Pro Indoor Grill with Ceramic Briquettes	Yes	Yes	No	No	Yes
Electric Griddle	Yes	No	Yes	No	No
Liberty™ Induction Module	No	No	No	Yes	No
Oven Configuration	Convection Oven (Lg.), Steam and Convection Oven (Sm.) and Warming Drawer	Convection Oven (Lg.), Steam and Convection Oven (Sm.) and Warming Drawer	Convection Oven (Lg.), Steam and Convection Oven (Sm.) and Warming Drawer	Convection Oven (Lg.), Steam and Convection Oven (Sm.) and Warming Drawer	Lg. & Sm. Convection Oven
Thermador® Connected Experience by Home Connect™ (Wi-Fi enabled)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)

Burner Performance


Burner Style	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner
QuickClean Base®	Yes	Yes	Yes	Yes	Yes
ExtraLow® Simmer Burners	4	4	4	4	4

General / Oven Properties

Color TFT Touch Screen Interface	Yes	Yes	Yes	Yes	Yes
Oven Capacity Lg. / Sm.	4.9 / 1.6 cu. ft.	4.9 / 1.6 cu. ft.	4.9 / 1.6 cu. ft.	4.9 / 1.6 cu. ft.	5.7 / 2.5 cu. ft.
Convection Oven Lg. / Sm.	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes
Telescopic Rack(s) Lg. / Sm.	3 / 0	3 / 0	3 / 0	3 / 0	3 / 2
Self-Clean Lg. / Sm.	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes
SoftClose® Hinges	Yes	Yes	Yes	Yes	Yes
Star-K Certified	Yes	Yes	Yes	Yes	Yes

Dimensions

Overall Appliance Dimensions (HxWxD) (in)	35 3/4"-36 3/4" x 47 15/16" x 27 7/8"	35 3/4"-36 3/4" x 47 15/16" x 27 7/8"	35 3/4"-36 3/4" x 47 15/16" x 27 7/8"	35 3/4"-36 3/4" x 47 15/16" x 27 7/8"	35 3/4"-36 3/4" x 47 15/16" x 27 7/8"
Required Cutout Size (HxWxD) (in)	35 3/4"-36 3/4" x 48" x 24"-25 1/8"	35 3/4"-36 3/4" x 48" x 24"-25 1/8"	35 3/4"-36 3/4" x 48" x 24"-25 1/8"	35 3/4"-36 3/4" x 48" x 24"-25 1/8"	35 3/4"-36 3/4" x 48" x 24"-25 1/8"

 = Steam Oven



PRO GRAND® QUICK REFERENCE CHART

27-Inch Commercial-Depth, Professional

48-Inch Professional					
					
PRD486WDGU	PRD484WCGU	PRD486WIGU	PRG486WLG	PRG486WDG	

Key Features

Fuel Type	Dual-Fuel	Dual-Fuel	Dual-Fuel	Gas	Gas
Cooktop Configuration	6 + Griddle	4 + Grill + Griddle	6 + Induction	6 + Grill	6 + Griddle
Pro Indoor Grill with Ceramic Briquettes	No	Yes	No	Yes	No
Electric Griddle	Yes	Yes	No	No	Yes
Liberty™ Induction Module	No	No	Yes	No	No
Oven Configuration	Lg. & Sm. Convection Oven	Lg. & Sm. Convection Oven	Lg. & Sm. Convection Oven	Lg. Convection Oven, Sm. Oven	Lg. Convection Oven, Sm. Oven
Thermador® Connected Experience by Home Connect™ (Wi-Fi enabled)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)	Yes (Lg. Oven Only)

Burner Performance

Burner Style	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner
QuickClean Base®	Yes	Yes	Yes	Yes	Yes
ExtraLow® Simmer Burners	4	4	4	4	4

General/ Oven Properties





Color TFT Touch Screen Interface	Yes	Yes	Yes	Yes	Yes
Oven Capacity Lg. / Sm.	5.7 / 2.5 cu. ft.	5.7 / 2.5 cu. ft.	5.7 / 2.5 cu. ft.	5.7 / 2.5 cu. ft.	5.7 / 2.5 cu. ft.
Convection Oven Lg. / Sm.	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes
Telescopic Rack(s) Lg. / Sm.	3 / 2	3 / 2	3 / 2	3 / 2	3 / 2
Self-Clean Lg. / Sm.	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes
SoftClose® Hinges	Yes	Yes	Yes	Yes	Yes
Star-K Certified	Yes	Yes	Yes	Yes	Yes

Dimensions

Overall Appliance Dimensions (HxWxD) (in)	35 3/4"–36 3/4" x 47 15/16" x 27 7/8"	35 3/4"–36 3/4" x 47 15/16" x 27 7/8"	35 3/4"–36 3/4" x 47 15/16" x 27 7/8"	35 3/4"–36 3/4" x 47 15/16" x 27 7/8"	35 3/4"–36 3/4" x 47 15/16" x 27 7/8"
Required Cutout Size (HxWxD) (in)	35 3/4"–36 3/4" x 48" x 24"–25 1/8"	35 3/4"–36 3/4" x 48" x 24"–25 1/8"	35 3/4"–36 3/4" x 48" x 24"–25 1/8"	35 3/4"–36 3/4" x 48" x 24"–25 1/8"	35 3/4"–36 3/4" x 48" x 24"–25 1/8"

PRO GRAND® QUICK REFERENCE CHART

27-Inch Commercial-Depth, Professional

36-Inch Professional				
				
PRD364WLGU	PRD364WDGU	PRD366WGU	PRD364WIGU	

Key Features

Fuel Type	Dual-Fuel	Dual-Fuel	Dual-Fuel	Dual-Fuel
Cooktop Configuration	4 + Grill	4 + Griddle	6 Burners	4 + Induction
Pro Indoor Grill with Ceramic Briquettes	Yes	No	No	No
Electric Griddle	No	Yes	No	No
Liberty™ Induction Module	No	No	No	Yes
Oven Configuration	Convection Oven	Convection Oven	Convection Oven	Convection Oven
Thermador® Connected Experience by Home Connect™ (Wi-Fi enabled)	Yes	Yes	Yes	Yes

Burner Performance

Burner Style	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner
QuickClean Base®	Yes	Yes	Yes	Yes
ExtraLow® Simmer Burners	4	4	4	4

General/ Oven Properties

Color TFT Touch Screen Interface	Yes	Yes	Yes	Yes
Oven Capacity	5.7 cu. ft.	5.7 cu. ft.	5.7 cu. ft.	5.7 cu. ft.
Convection Oven	Yes	Yes	Yes	Yes
Telescopic Rack(s)	3	3	3	3
Self-Clean	Yes	Yes	Yes	Yes
SoftClose® Hinges	Yes	Yes	Yes	Yes
Star-K Certified	Yes	Yes	Yes	Yes

Dimensions

Overall Appliance Dimensions (HxWxD) (in)	35 3/4"–36 3/4" x 35 15/16" x 27 7/8"	35 3/4"–36 3/4" x 35 15/16" x 27 7/8"	35 3/4"–36 3/4" x 35 15/16" x 27 7/8"	35 3/4"–36 3/4" x 35 15/16" x 27 7/8"
Required Cutout Size (HxWxD) (in)	35 3/4"–36 3/4" x 36" x 24"–25 1/8"	35 3/4"–36 3/4" x 36" x 24"–25 1/8"	35 3/4"–36 3/4" x 36" x 24"–25 1/8"	35 3/4"–36 3/4" x 36" x 24"–25 1/8"



PRO GRAND® QUICK REFERENCE CHART

27-Inch Commercial-Depth, Professional

36-Inch Professional			
			
PRG364WLG	PRG364WDG	PRG366WG	

Key Features

Fuel Type	Gas	Gas	Gas
Cooktop Configuration	4 + Grill	4 + Griddle	6 Burners
Pro Indoor Grill with Ceramic Briquettes	Yes	No	No
Electric Griddle	No	Yes	No
Liberty™ Induction Module	No	No	No
Oven Configuration	Convection Oven	Convection Oven	Convection Oven
Thermador® Connected Experience by Home Connect™ (Wi-Fi enabled)	Yes	Yes	Yes

Burner Performance

Burner Style	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner
QuickClean Base®	Yes	Yes	Yes
ExtraLow® Simmer Burners	4	4	4

General/ Oven Properties

Color TFT Touch Screen Interface	Yes	Yes	Yes
Oven Capacity	5.7 cu. ft.	5.7 cu. ft.	5.7 cu. ft.
Convection Oven	Yes	Yes	Yes
Telescopic Rack(s)	3	3	3
Self-Clean	Yes	Yes	Yes
SoftClose® Hinges	Yes	Yes	Yes
Star-K Certified	Yes	Yes	Yes

Dimensions

Overall Appliance Dimensions (HxWxD) (in)	35 3⁄4"-36 3⁄4" x 35 15⁄16" x 27 7⁄8"	35 3⁄4"-36 3⁄4" x 35 15⁄16" x 27 7⁄8"	35 3⁄4"-36 3⁄4" x 35 15⁄16" x 27 7⁄8"
Required Cutout Size (HxWxD) (in)	35 3⁄4"-36 3⁄4" x 36" x 24"-25 1⁄8"	35 3⁄4"-36 3⁄4" x 36" x 24"-25 1⁄8"	35 3⁄4"-36 3⁄4" x 36" x 24"-25 1⁄8"

PRO GRAND® OPTIONAL ACCESSORIES

27-Inch Commercial-Depth, Professional


	60-Inch, Dual-Fuel			
	PRD606WCG	PRD606WEG	PRD606WCSG	PRD606WESG
 FABRICKBKW – Flat Ceramic Briquettes with Basket	✓		✓	
 FABRICKKW – Flat Ceramic Briquettes without Basket	✓		✓	
 PWOKRINGHC – Wok Ring	✓	✓	✓	✓
 PA12CHPBLK – Chopping Block / Cutting Board	✓	✓	✓	✓
 PAGRIDDLE – Professional Griddle, Sits on Top of Grates Over 2 Star Burners, High-Release Coating	✓	✓	✓	✓
 PA12GRILLW – 12" Pro Grill Plate with Tray, (for Griddle Models), Non-Fusion Coating	✓		✓	
 PAGRIDDLEW – 12" Pro Griddle Plate (for Briquette Grill Models), Fusion Coating	✓		✓	
 PAGRIDLFW – 12" Pro Griddle with Tray, (Fusion Coating Option for Griddle Models)	✓		✓	
 PA12GRILFW – 12" Grill Plate with Tray (for Griddle Models), Fusion Coating	✓		✓	
 PA12LCVRW – 12" Professional Griddle Cover	✓		✓	
 PA12LCVRN – 12" Professional Indoor Grill Cover	✓		✓	
 PA24CVRW – 24" For Grill / Griddle Combination Models	✓		✓	
 PA24CVRR – 24" Griddle Cover		✓		✓
 PA60WLBG – 7" Low Backguard*	✓	✓	✓	✓
 PA60WTKG – Toekick	✓	✓	✓	✓
 PARKB60SGY – Blue Knob Kit	✓	✓		
 PARKB60CGY – Blue Knob Kit			✓	✓
 PALPKITDGW – LP Conversion Kit, Pro Grand Dual Fuel Models with 4 and 6 Burners	✓	✓	✓	✓
PAALTKITGW – High Altitude Kit, Natural Gas Pro Grand Ranges, 5,400 ft. to 10,200 ft.	✓	✓	✓	✓
Contact Customer Support – High Altitude Kit, Gas or Dual-Fuel Pro Grand Ranges Connected to LP Gas, 10,000 ft. to 10,200 ft.	✓	✓	✓	✓










*Models PCG305xx, PRD305xx, PRD606xx, PRG305xx, PRG304xx and PRD304xx are suitable for 0" rear clearance to combustible surfaces. All other models: when using the included Island Trim a minimum 6" (152 mm) rear clearance is required to a combustible surface. When installing against a combustible surface, a Thermador® Low Backguard is required for a 0" rear clearance to the combustible surface. A Thermador Low Backguard must be purchased separately. A rear clearance to a surface covered in a noncombustible material (metal, ceramic tile, brick, marble, or stone) is 0" when using the included Island Trim. Clearances of less than 6" (152 mm) should be approved by the local codes and/or by the local authority having jurisdiction. Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.



PRO GRAND® OPTIONAL ACCESSORIES

27-Inch Commercial-Depth, Professional

	60-Inch, Dual-Fuel			
	PRD606WCSG	PRD606WESG	PRD606WCG	PRD606WEG
 CSRACKH – Wire Rack	✓	✓		
 11027159 – Cooking Pan, Full Size, 1 5/8" Deep	✓	✓		
 00577551 – Perforated Cooking Pan, Full Size, 1 5/8" Deep	✓	✓		
 00741839 – Baking Tray, Full Size, 1 1/8" Deep	✓	✓		
 00577552 – Cooking Pan, Half Size, 1 5/8" Deep	✓	✓		
 00577553 – Perforated Cooking Pan, Half Size, 1 5/8" Deep	✓	✓		

	48-Inch, Dual-Fuel							
	PRD48WCSGU	PRD48WLSGU	PRD48WDSGU	PRD48WISGU	PRD486WLGU	PRD486WDGU	PRD484WCGU	PRD486WIGU
 TEPPAN1016 – Liberty™ Induction Teppanyaki				✓				✓
 CHEFSPAN08 – 10" Stainless Steel Pan				✓				✓
 TROASTERT – Stainless Steel Roaster Pan				✓				✓
 CSRACKH – Wire Rack	✓	✓	✓	✓				
 11027159 – Cooking Pan, Full Size, 1 5/8" Deep	✓	✓	✓	✓				
 00577551 – Perforated Cooking Pan, Full Size, 1 5/8" Deep	✓	✓	✓	✓				
 00741839 – Baking Tray, Full Size, 1 1/8" Deep	✓	✓	✓	✓				
 00577552 – Cooking Pan, Half Size, 1 5/8" Deep	✓	✓	✓	✓				
 577553 – Perforated Cooking Pan, Half Size, 1 5/8" Deep	✓	✓	✓	✓				

PRO GRAND® OPTIONAL ACCESSORIES

27-Inch Commercial-Depth, Professional

	48-Inch, Dual-Fuel							
	PRD48WCSGU	PRD48WLSGU	PRD48WDSGU	PRD48WISGU	PRD486WLGU	PRD486WDGU	PRD484WCGU	PRD486WIGU
 FABRICKBKW – Flat Ceramic Briquettes with Basket	✓	✓			✓		✓	
 FABRICKW – Flat Ceramic Briquettes without Basket	✓	✓			✓		✓	
 PWOKRINGHC – Wok Ring	✓	✓	✓	✓	✓	✓	✓	✓
 PA12CHPBLK – Chopping Block / Cutting Board	✓	✓	✓	✓	✓	✓	✓	✓
 PAGRIDDLE – Professional Griddle, Sits on Top of Grates Over 2 Star Burners, High-Release Coating	✓	✓	✓	✓	✓	✓	✓	✓
 PA12GRILLW – 12" Pro Grill Plate with Tray, (for Griddle Models), Non-Fusion Coating	✓		✓			✓	✓	
 PAGRIDDLEW – 12" Pro Griddle Plate (for Briquette Grill Models), Fusion Coating	✓	✓			✓		✓	
 PAGRIDLFW – 12" Pro Griddle with Tray, (Fusion Coating Option for Griddle Models)	✓		✓			✓	✓	
 PA12GRILFW – 12" Grill Plate with Tray (for Griddle Models), Fusion Coating	✓		✓			✓	✓	
 PA12LCVRW – 12" Professional Griddle Cover	✓		✓			✓	✓	
 PA12LCVRN – 12" Professional Indoor Grill Cover	✓	✓			✓		✓	
 PA24CVRW – 24" Cover for Grill / Griddle Combination Models	✓						✓	
 PA48WLBG – 7" Low Backguard*	✓	✓	✓	✓	✓	✓	✓	✓
 PA48WTKG – Toekick	✓	✓	✓	✓	✓	✓	✓	✓
 PARKB48CGY – Blue Knob Kit	✓			✓	✓	✓	✓	✓
 PARKB48SGY – Blue Knob Kit		✓	✓					
 PALPKITDGW – LP Conversion Kit, Pro Grand Dual Fuel Models with 4 and 6 Burners	✓	✓	✓	✓	✓	✓	✓	✓
PAALTKITGW – High Altitude Kit, Natural Gas Pro Grand Ranges, 5,400 ft. to 10,200 ft.	✓	✓	✓	✓	✓	✓	✓	✓
Contact Customer Support – High Altitude Kit, Gas or Dual-Fuel Pro Grand Ranges Connected to LP Gas, 10,000 ft. to 10,200 ft.	✓	✓	✓	✓	✓	✓	✓	✓

*Models PCG305xx, PRD305xx, PRD606xx, PRG305xx, PRG304xx and PRD304xx are suitable for 0" rear clearance to combustible surfaces. All other models: when using the included Island Trim a minimum 6" (152 mm) rear clearance is required to a combustible surface. When installing against a combustible surface, a Thermador® Low Backguard is required for a 0" rear clearance to the combustible surface. A Thermador Low Backguard must be purchased separately. A rear clearance to a surface covered in a noncombustible material (metal, ceramic tile, brick, marble, or stone) is 0" when using the included Island Trim. Clearances of less than 6" (152 mm) should be approved by the local codes and/or by the local authority having jurisdiction. Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.



PRO GRAND® OPTIONAL ACCESSORIES

27-Inch Commercial-Depth, Professional

	48-Inch, Gas	
	PRG486WLG	PRG486WDG
 FABRICKBKW – Flat Ceramic Briquettes with Basket	✓	
 FABRICKKW – Flat Ceramic Briquettes without Basket	✓	
 PWOKRINGHC – Wok Ring	✓	✓
 PA12CHPBLK – Chopping Block / Cutting Board	✓	✓
 PAGRIDDLE – Professional Griddle, Sits on Top of Grates Over 2 Star Burners, High-Release Coating	✓	✓
 PA12GRILLW – 12" Pro Grill Plate with Tray, (for Griddle Models), Non-Fusion Coating		✓
 PAGRIDDLEW – 12" Pro Griddle Plate (for Briquette Grill Models), Fusion Coating	✓	
 PAGRIDLFW – 12" Pro Griddle with Tray, (Fusion Coating Option for Griddle Models)		✓
 PA12GRILFW – 12" Grill Plate with Tray (for Griddle Models), Fusion Coating		✓
 PA12LCVRW – 12" Professional Griddle Cover		✓
 PA12LCVRN – 12" Professional Indoor Grill Cover	✓	
 PA48WLBG – 7" Low Backguard*	✓	✓
 PA48WTKG – Toekick	✓	✓
 PARKB48SGY – Blue Knob Kit	✓	✓
 PALPKITGGW – LP Conversion Kit, Pro Grand Gas Models with 4 and 6 Burners	✓	✓
PAALTKITGW – High Altitude Kit, Natural Gas Pro Grand Ranges, 5,400 ft. to 10,200 ft.	✓	✓
Contact Customer Support – High Altitude Kit, Gas or Dual-Fuel Pro Grand Ranges Connected to LP Gas, 10,000 ft. to 10,200 ft.	✓	✓

*Models PCG305xx, PRD305xx, PRD606xx, PRG305xx, PRG304xx and PRD304xx are suitable for 0" rear clearance to combustible surfaces. All other models: when using the included Island Trim a minimum 6" (152 mm) rear clearance is required to a combustible surface. When installing against a combustible surface, a Thermador® Low Backguard is required for a 0" rear clearance to the combustible surface. A Thermador Low Backguard must be purchased separately. A rear clearance to a surface covered in a noncombustible material (metal, ceramic tile, brick, marble, or stone) is 0" when using the included Island Trim. Clearances of less than 6" (152 mm) should be approved by the local codes and/or by the local authority having jurisdiction. Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.

PRO GRAND® OPTIONAL ACCESSORIES

27-Inch Commercial-Depth, Professional

	36-Inch, Dual-Fuel			
	PRD364WLGU	PRD364WDGU	PRD366WGU	PRD364WIGU
 FABRICKBKW – Flat Ceramic Briquettes with Basket	✓			
 FABRICKKW – Flat Ceramic Briquettes without Basket	✓			
 PWOKRINGHC – Wok Ring	✓	✓	✓	✓
 PA12CHPBLK – Chopping Block / Cutting Board	✓	✓	✓	✓
 PAGRIDDLE – Professional Griddle, Sits on Top of Grates Over 2 Star Burners, High-Release Coating	✓	✓	✓	✓
 PA12GRILLW – 12" Pro Grill Plate with Tray, (for Griddle Models), Non-Fusion Coating		✓		
 PAGRIDDLEW – 12" Pro Griddle Plate (for Briquette Grill Models), Fusion Coating	✓			
 PAGRIDLFW – 12" Pro Griddle with Tray, (Fusion Coating Option for Griddle Models)		✓		
 PA12GRILFW – 12" Grill Plate with Tray (for Griddle Models), Fusion Coating		✓		
 PA12LCVRW – 12" Professional Griddle Cover		✓		
 PA12LCVRN – 12" Professional Indoor Grill Cover	✓			
 PA36WLBG – 7" Low Backguard*	✓	✓	✓	✓
 PA36WTKG – Toekick	✓	✓	✓	✓
 PARKB36CGY – Blue Knob Kit		✓	✓	
 PARKB36IGY – Blue Knob Kit	✓			✓
 PALPKITDGW – LP Conversion Kit, Pro Grand Dual Fuel Models with 4 and 6 Burners	✓	✓	✓	✓
PAALTKITGW – High Altitude Kit, Natural Gas Pro Grand Ranges, 5,400 ft. to 10,200 ft.	✓	✓	✓	✓
Contact Customer Support – High Altitude Kit, Gas or Dual-Fuel Pro Grand Ranges Connected to LP Gas, 10,000 ft. to 10,200 ft.	✓	✓	✓	✓
 TEPPAN1016 – Liberty™ Induction Teppanyaki				✓
 CHEFSPAN08 – 10" Stainless Steel Pan				✓
 TROASTERT – Stainless Steel Roaster Pan				✓

*Models PCG305xx, PRD305xx, PRD606xx, PRG305xx, PRG304xx and PRD304xx are suitable for 0" rear clearance to combustible surfaces. All other models: when using the included Island Trim a minimum 6" (152 mm) rear clearance is required to a combustible surface. When installing against a combustible surface, a Thermador® Low Backguard is required for a 0" rear clearance to the combustible surface. A Thermador Low Backguard must be purchased separately. A rear clearance to a surface covered in a noncombustible material (metal, ceramic tile, brick, marble, or stone) is 0" when using the included Island Trim. Clearances of less than 6" (152 mm) should be approved by the local codes and/or by the local authority having jurisdiction. Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.



PRO GRAND® OPTIONAL ACCESSORIES

27-Inch Commercial-Depth, Professional

	36-Inch, Gas		
	PRG364WLG	PRG364WDG	PRG366WG
 PABRICKBKW – Flat Ceramic Briquettes with Basket	✓		
 PABRICKW – Flat Ceramic Briquettes without Basket	✓		
 PWOKRINGHC – Wok Ring	✓	✓	✓
 PA12CHPBLK – Chopping Block / Cutting Board	✓	✓	✓
 PAGRIDDLE – Professional Griddle, Sits on Top of Grates Over 2 Star Burners, High-Release Coating	✓	✓	✓
 PA12GRILLW – 12" Pro Grill Plate with Tray, (for Griddle Models), Non-Fusion Coating		✓	
 PAGRIDDLEW – 12" Pro Griddle Plate (for Briquette Grill Models), Fusion Coating	✓		
 PAGRIDLFW – 12" Pro Griddle with Tray, (Fusion Coating Option for Griddle Models)		✓	
 PA12GRILFW – 12" Grill Plate with Tray (for Griddle Models), Fusion Coating		✓	
 PA12LCVRW – 12" Professional Griddle Cover		✓	
 PA12LCVRN – 12" Professional Indoor Grill Cover	✓		
 PA36WLBG – 7" Low Backguard*	✓	✓	✓
 PA36WTKG – Toekick	✓	✓	✓
 PARKB36CGY – Blue Knob Kit	✓	✓	
 PARKB36GY – Blue Knob Kit			✓
 PALPKITGGW – LP Conversion Kit, Pro Grand Gas Models with 4 and 6 Burners	✓	✓	✓
PAALTKITGW – High Altitude Kit, Natural Gas Pro Grand Ranges, 5,400 ft. to 10,200 ft.	✓	✓	✓
Contact Customer Support – High Altitude Kit, Gas or Dual-Fuel Pro Grand Ranges Connected to LP Gas, 10,000 ft. to 10,200 ft.	✓	✓	✓

*Models PCG305xx, PRD305xx, PRD606xx, PRG305xx, PRG304xx and PRD304xx are suitable for 0" rear clearance to combustible surfaces. All other models: when using the included Island Trim a minimum 6" (152 mm) rear clearance is required to a combustible surface. When installing against a combustible surface, a Thermador® Low Backguard is required for a 0" rear clearance to the combustible surface. A Thermador Low Backguard must be purchased separately. A rear clearance to a surface covered in a noncombustible material (metal, ceramic tile, brick, marble, or stone) is 0" when using the included Island Trim. Clearances of less than 6" (152 mm) should be approved by the local codes and/or by the local authority having jurisdiction. Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.

PRO GRAND® PLANNING INFORMATION

Professional Ranges

Model Options

There are three sizes of Thermador Pro Grand Ranges to choose from—60-inch, 48-inch and 36-inch. Models are available in your choice of all-gas or dual-fuel configurations. All models are 27-inches deep and available in stainless steel with a porcelain cooktop surface. Ranges are LP convertible by ordering the specified kit. Be sure to reference the correct model information in this design guide.

Installation Considerations

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Pro Grand Range, be sure to verify the cutout dimensions and electrical / gas connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Installation Options

Thermador Pro Grand Ranges feature a bold, professional design and a commercial-depth of 27-inches. These ranges can be installed in a wall or island installation.

Ventilation Requirements

We strongly recommend that a Thermador Professional® Wall or Island Hood or Custom Insert be installed with all Thermador Pro Grand Ranges. Reference the selection guide in the ventilation section for compatible Thermador hoods. Downdraft ventilation should not be used. Do not install a microwave-hood combination above the cooktop, as these types of units do not provide the proper ventilation and are not suitable for use with Thermador Pro Grand Ranges.

Important Ventilation Notes:

- For wall installations, the hood width must, at a minimum, equal the nominal width of the appliance cooking surface. Where space permits, a hood larger in width than the cooking surface may be desirable for improved ventilation performance.
- For island installations, the hood width should, at a minimum, overhang the appliance cooking surface by 3" on each side.
- Due to the high heat capability of these cooktops, particular attention should be paid to the hood and duct work installation to assure it meets local building codes.
- For best smoke elimination, the lower edge of the hood should be installed 30"–36" above the appliance cooking surface.
- If the hood contains any combustible materials (i.e., a wood covering), it must be 36" or greater distance above the cooking surface.

Electrical and Gas Specifications

Be sure your appliance is properly installed and grounded by a qualified technician. Installation, electrical and gas connections, and grounding must comply with all applicable local codes.

Natural Gas or LP

Thermador Dual-Fuel Pro Grand Ranges are shipped by the factory to operate on natural gas. They must be converted for use with propane. Verify that the type of gas being used at the installation site matches the type of gas used by the appliance. If the location / job site requires conversion from natural gas to propane (LP), utilize the included LP kit. Field conversion must be done by qualified service personnel only. Please refer to the LP Conversion Instructions for further information.

A manual gas shut-off valve must be installed external to the appliance, in a location accessible from the front, for the purpose of shutting off the gas supply. The supply line must not interfere with the back of the unit.

Natural Gas Requirements:

- Inlet Connection: **3/4"** NPT external, **1/2"** NPT internal (Minimum **3/4"** diam. flex line)
- Supply Pressure: 6" min. to 14" max. water column (14.9 to 34.9 mb)
- Manifold Pressure: 5" water column (12.5 mb)

Propane Gas Requirements:

- Inlet Connection: **3/4"** NPT external, **1/2"** NPT internal (Minimum **3/4"** diam. flex line)
- Supply Pressure: 11" min. to 14" max. water column (27.4 mb to 34.9 mb)
- Manifold Pressure: 10" water column (24.9 mb)

High Altitude:

High altitude kits are available for Thermador Pro Harmony Ranges. Reference the Accessory chart or Contact Customer Support for details.



PRO GRAND® PLANNING INFORMATION

Professional Ranges

Dual-Fuel:

Thermador Pro Grand Dual-Fuel Ranges are dual rated, designed to be connected to either 240 / 208V AC, 60 Hz, 4-wire, single-phase power supply. The connection may be made with a range supply cord kit (purchased separately) or by hard-wiring to the power supply. A dedicated circuit breaker is required.

Model	Required Circuit Breaker
	240 / 208V AC, 60Hz
PRD606WCSG	50 A
PRD606WESG	50 A
PRD606WCG	50 A
PRD606WEG	50 A
PRD48WCSGU	50 A
PRD48WLSGU	50 A
PRD48WDSGU	50 A
PRD48WISGU	50 A
PRD486WLGU	50 A
PRD486WDGU	50 A
PRD484WCGU	50 A
PRD486WIGU	50 A
PRD364WLGU	30 A
PRD364WDGU	30 A
PRD366WGU	30 A
PRD364WIGU	50 A

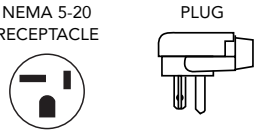
All-Gas:

Thermador Pro Grand All-Gas Ranges are equipped with a 3-wire plug and are designed to be connected to a 120V AC, 60 Hz, single-phase power supply. A dedicated circuit breaker is required.

Model	Required Circuit Breaker
	120V AC, 60 Hz
PRG486WLG	20 A
PRG486WDG	20 A
PRG364WLG	20 A
PRG364WDG	20 A
PRG366WG	15 A

Electrical Supply

IMPORTANT: The cord supplied with gas ranges having an electric griddle requires a NEMA 5-20 receptacle as shown here. Local codes may require a different wiring method.



WARNING: This appliance is equipped with a three-prong grounding plug for protection against shock hazard and should be plugged directly into a properly grounded receptacle. DO NOT cut or remove the grounding prong from this plug. DO NOT ALTER THIS PLUG.

Electrical and Gas Locations

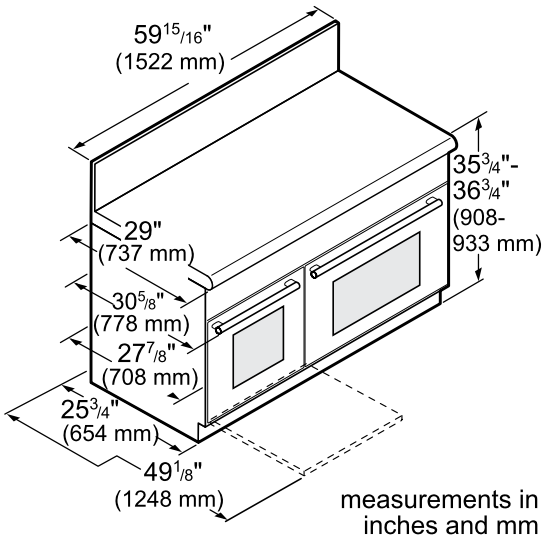
Typical placement of the electrical and gas supply can be found within the "Cutout and Range Dimensions" located on the installation pages. Alternate placement within the supply zone is acceptable. Dual-Fuel ranges may be connected to the power supply with a range supply cord kit (sold separately) or by hard-wiring to the power supply. All-gas ranges may be connected to the power supply with the supplied range cord or by hard-wiring. It is the responsibility of the installer to provide the proper wiring components (cord or conduit and wires) and complete the electrical connection as dictated by local codes and ordinances and/or the National Electric Code. The units must be properly grounded.

Installation of the range must be planned so that the rough-in of the junction box for the receptacle or conduit connection will allow maximum clearance to the rear of the unit.

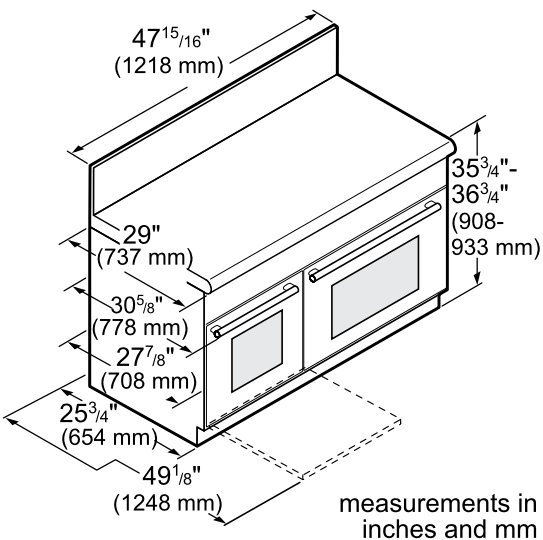
PRO GRAND® INSTALLATION

Professional Ranges

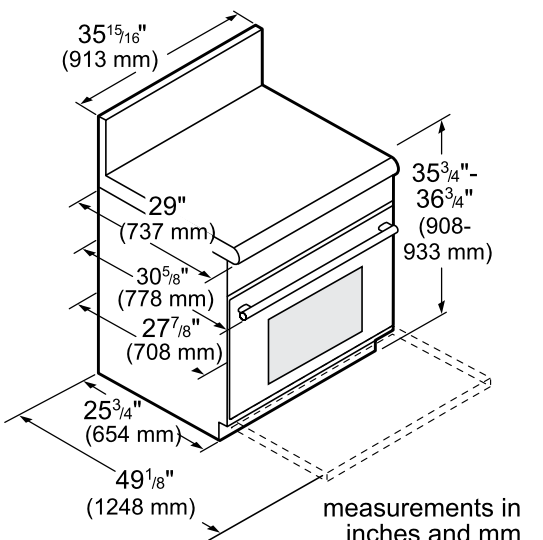
60-Inch Range Dimensions



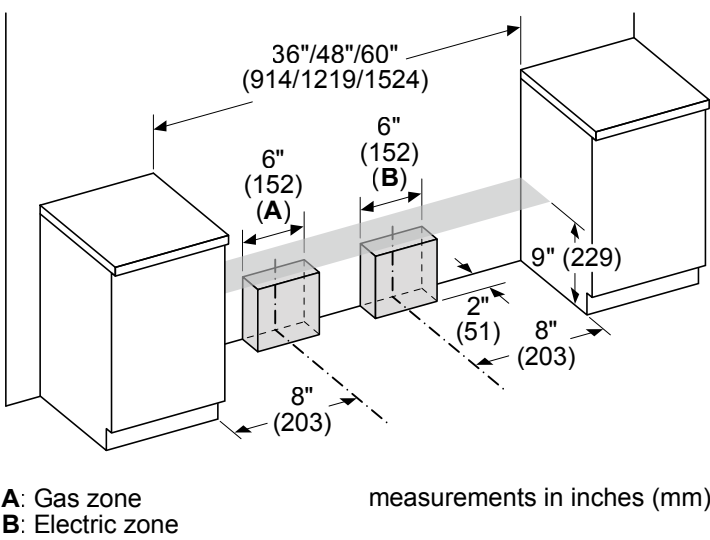
48-Inch Range Dimensions



36-Inch Range Dimensions



60-Inch, 48-Inch and 36-Inch Range Cutout Dimensions

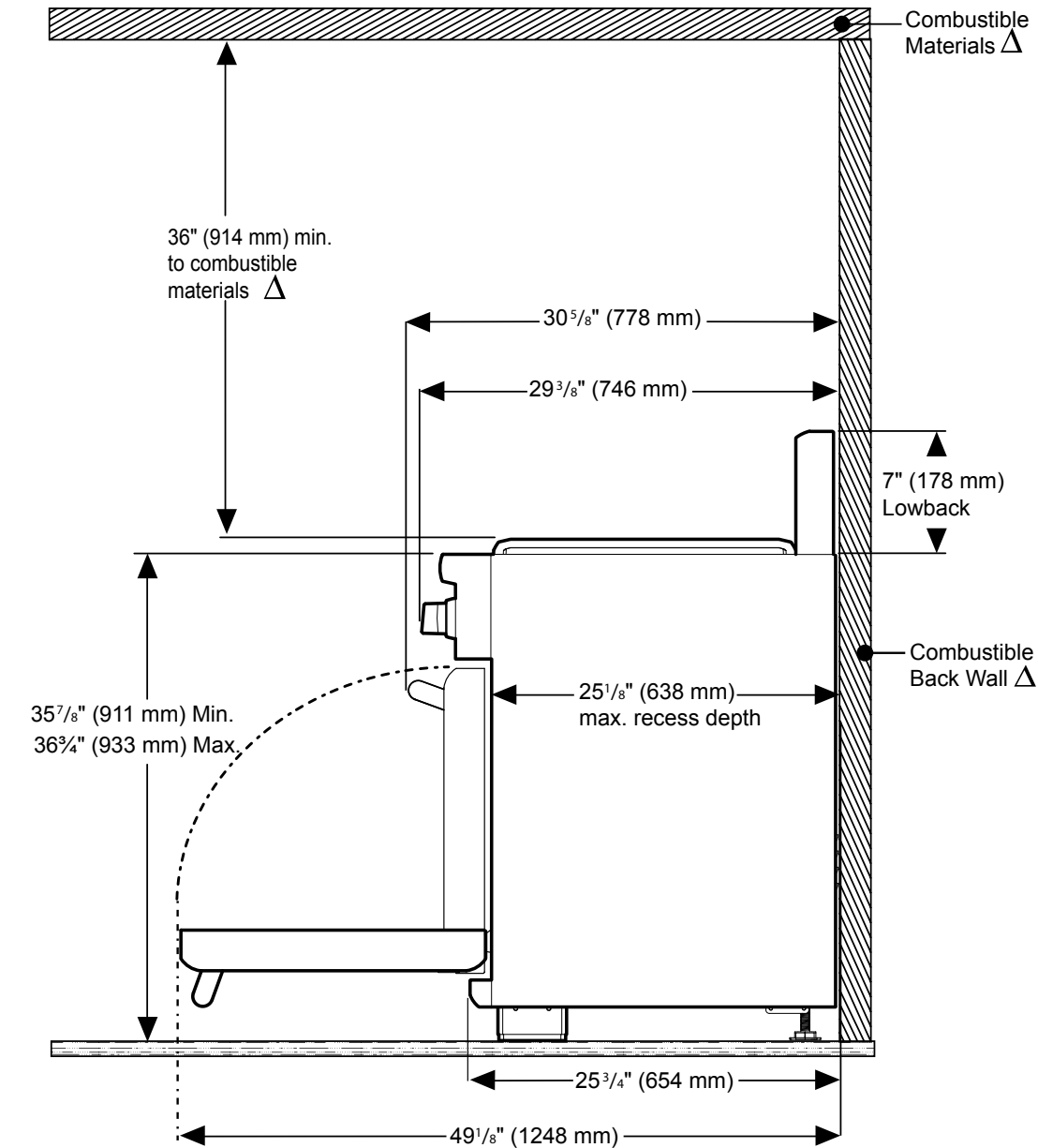


PRO GRAND® INSTALLATION

Professional Ranges

60-Inch, 48-Inch and 36-Inch Range Dimensions and Clearance Requirements With “Low Back”

NOTE: A 36-inch minimum clearance is required between the top of the cooking surface and the bottom of an unprotected cabinet. A 30-inch clearance can be used when the bottom of the wood or metal cabinet is protected by not less than 1/4 inch of a flame retardant material covered with not less than No. 28 MSG sheet steel, 0.015 inch (0.4 mm) thick stainless steel, 0.024 inch (0.6 mm) aluminum, or 0.020 inch (0.5 mm) thick copper.

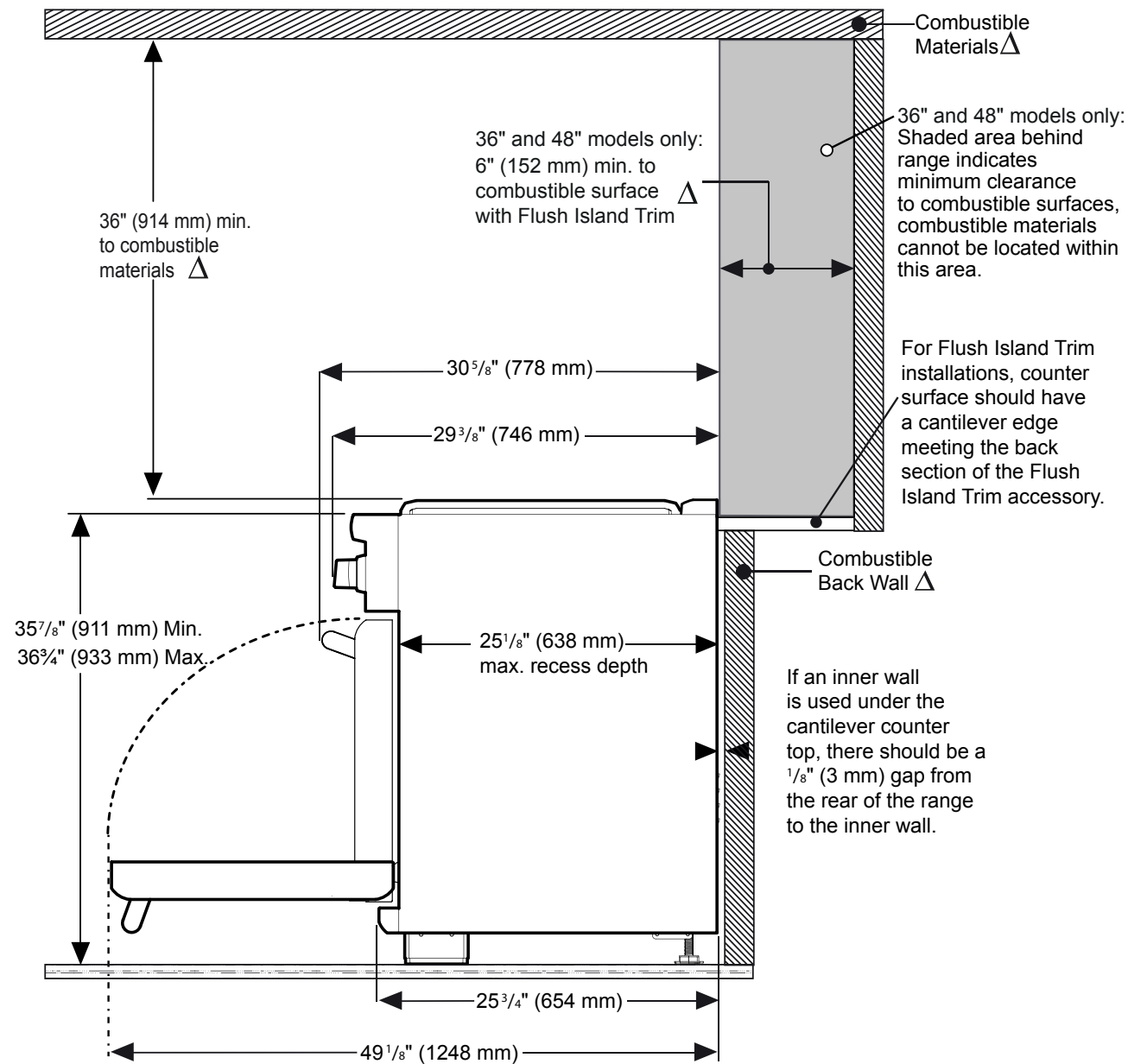


△ 60-Inch Pro Grand Ranges are suitable for 0" rear clearance to combustible surfaces. All other models: when using the included Island Trim a minimum 6" (152 mm) rear clearance is required to a combustible surface. When installing against a combustible surface, a Thermador® Low Backguard is required for a 0" rear clearance to the combustible surface. A Thermador Low Backguard must be purchased separately. A rear clearance to a surface covered in a noncombustible material (metal, ceramic tile, brick, marble, or stone) is 0" when using the included Island Trim. Clearances of less than 6" (152 mm) should be approved by the local codes and/or by the local authority having jurisdiction. Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.

PRO GRAND® INSTALLATION

Professional Ranges

60-Inch, 48-Inch and 36-Inch Range Dimensions and Clearance Requirements With “Flush Island Trim”



△ 60-Inch Pro Grand Ranges are suitable for 0" rear clearance to combustible surfaces. All other models: when using the included Island Trim a minimum 6" (152 mm) rear clearance is required to a combustible surface. When installing against a combustible surface, a Thermador® Low Backguard is required for a 0" rear clearance to the combustible surface. A Thermador Low Backguard must be purchased separately. A rear clearance to a surface covered in a noncombustible material (metal, ceramic tile, brick, marble, or stone) is 0" when using the included Island Trim. Clearances of less than 6" (152 mm) should be approved by the local codes and/or by the local authority having jurisdiction. Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.

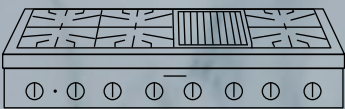




RANGETOPS

FOR THE PROFESSIONAL COLLECTION

Thermador® Rangetops feature an array of innovative new features, such as LED illumination of the control panel knobs, combined with exclusive heritage features, like our patented Pedestal Star® Burner with QuickClean Base®.



RANGETOP

Professional
48-INCH – PCG486WL

PROFESSIONAL RANGETOPS

48-Inch



6 Burners with Griddle

- 6 Patented Pedestal Star® Burners (2 with ExtraLow®)
- Electric Griddle
- Porcelain Surface
- LED Knob Illumination

48-Inch – PCG486WD



6 Burners with Pro Grill

- 6 Patented Pedestal Star® Burners (2 with ExtraLow®)
- Pro Indoor Grill with Ceramic Briquettes
- Porcelain Surface
- LED Knob Illumination

48-Inch – PCG486WL



Blue Knob Kit

Accessorize any Professional Rangetop with a Signature Thermador Blue Knob Kit.
See page 48

★ Thermador® Exclusive

See page 48 for accessories
Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

PROFESSIONAL RANGETOPS

36-Inch



4 Burners with Griddle

- 4 Patented Pedestal Star® Burners (2 with ExtraLow®)
- Electric Griddle
- Porcelain Surface
- LED Knob Illumination

36-Inch – PCG364WD



4 Burners with Pro Grill

- 4 Patented Pedestal Star® Burners (2 with ExtraLow®)
- Pro Indoor Grill with Ceramic Briquettes
- Porcelain Surface
- LED Knob Illumination

36-Inch – PCG364WL



6 Burners

- 6 Patented Pedestal Star® Burners (2 with ExtraLow®)
- Porcelain Surface
- LED Knob Illumination

36-Inch – PCG366W

PROFESSIONAL RANGETOPS

30-Inch



★ 5 Burners

- 5 Patented Pedestal Star® Burners (2 with ExtraLow®)
- Porcelain Surface
- LED Knob Illumination

30-Inch – PCG305W



PROFESSIONAL RANGETOPS
QUICK REFERENCE CHART

Professional		
		
PCG486WD 48-INCH GAS	PCG486WL 48-INCH GAS	

Key Features

Cooktop Configuration	6 Burners + Griddle	6 Burners + Grill
Burner Style	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner
QuickClean Base®	Yes	Yes
LED Downlighting	Yes	Yes
Star-K Certified	Yes	Yes

General Properties

Controls	Metal Knobs	Metal Knobs
Sealed Burners	Yes	Yes
Grate Material	Cast Iron	Cast Iron
Griddle Material	Non-Stick, Rust-Proof Cast-Aluminum	N/A
Grill Material	N/A	Non-Stick, Rust-Proof Cast-Aluminum





Burner Performance

ExtraLow® Simmer Burners	2	2
Power of Center 12" Electric Griddle (W)	1,630 W (6-Pass 2x)	N/A
Power of Center 12" Electric Grill (W)	N/A	1,630 W (6-Pass 2x)
Electronic Re-ignition	Yes	Yes

Dimensions

Overall Appliance Dimensions (HxWxD) (in)	8 1/8" x 47 15/16" x 25 13/16"	8 1/8" x 47 15/16" x 25 13/16"
Required Cutout Size (HxWxD) (in)	7 11/16" x 46 1/4" x 22 13/16"	7 11/16" x 46 1/4" x 22 13/16"

PROFESSIONAL RANGETOPS
QUICK REFERENCE CHART

Professional			
			
PCG364WD 36-INCH GAS	PCG364WL 36-INCH GAS	PCG366W 36-INCH GAS	PCG305W 30-INCH GAS

4 Burners + Griddle	4 Burners + Grill	6 Burners	5 Burners
Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes

Metal Knobs	Metal Knobs	Metal Knobs	Metal Knobs
Yes	Yes	Yes	Yes
Cast Iron	Cast Iron	Cast Iron	Cast Iron
Non-Stick, Rust-Proof Cast-Aluminum	N/A	N/A	N/A
N/A	Non-Stick, Rust-Proof Cast-Aluminum	N/A	N/A

2	2	2	2
1,630 W (6-Pass 2x)	N/A	N/A	N/A
N/A	1,630 W (6-Pass 2x)	N/A	N/A
Yes	Yes	Yes	Yes

8 1/8" x 35 15/16" x 25 13/16"	8 1/8" x 35 15/16" x 25 13/16"	8 1/8" x 35 15/16" x 25 13/16"	8 1/8" x 29 15/16" x 25 13/16"
7 11/16" x 35 1/8" x 22 13/16"	7 11/16" x 35 1/8" x 22 13/16"	7 11/16" x 35 1/8" x 22 13/16"	7 11/16" x 29 1/8" x 22 13/16"



PROFESSIONAL RANGETOPS
OPTIONAL ACCESSORIES

		48-Inch		36-Inch			30-Inch
		PCG486WD	PCG486WL	PCG364WD	PCG364WL	PCG366W	PCG305W
	PA48WLBC – 10" Backguard, 48" Rangetop	✓	✓				
	PA36WLBC – 10" Backguard, 36" Rangetop			✓	✓	✓	
	PA30WLBC – 10" Backguard, 30" Rangetop						✓
	PABRICKBKW Flat Ceramic Briquettes with Basket		✓		✓		
	PABRICKW Flat Ceramic Briquettes without Basket		✓		✓		
	PAGRIDDLE Griddle Sits on Top of Grates Over 2 Star Burners, Non-Stick High-Release Coating	✓	✓	✓	✓	✓	✓
	PA12GRILLW 12" Pro Grill with Tray, (for Griddle Models), Non-Stick High-Release Coating	✓		✓			
	PAGRIDDLEW 12" Pro Griddle (for Briquette Grill Models), Fusion Coating		✓		✓		
	PAGRIDLFW 12" Pro Griddle with Tray, (for Griddle Models), Fusion Coating	✓		✓			
	PA12GRILFW 12" Pro Grill with Tray (for Griddle Models), Fusion Coating	✓		✓			
	PA12LCVRW 12" Pro Griddle Cover (for Griddle Models)	✓	✓	✓	✓		
	PWOKRINGHC Wok Ring	✓	✓	✓	✓	✓	✓
	PAKNOBLUWR Metallic Blue Knob Kit	✓	✓	✓	✓	✓	✓
	PA12CHPBLK 12" Chopping Block / Cutting Board	✓	✓	✓	✓	✓	✓
	PALPKITHW LP Conversion Kit, Pro Rangetop Models with 4 and 6 Burners	✓	✓	✓	✓	✓	
	PALPKITHW5 LP Conversion Kit, Pro Rangetop 5 Burner Model Only						✓

PLANNING INFORMATION

Professional Rangetops

Model Options

There are three sizes of Thermador Professional® Rangetops to choose from—30-inch, 36-inch and 48-inch. Models are available with various rangetop configurations. Each model ships standard with an Island Trim. Every model is LP convertible by ordering a conversion kit. Be sure to reference the correct model information in this design guide.

Installation Considerations

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Professional Rangetop, be sure to verify the cutout dimensions and electrical / gas connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Installation Options

To ensure professional results, the cabinet and countertop openings should be prepared by a qualified cabinet worker. The rangetop can be installed in various positions with the front either flush or projecting, depending on the countertop’s depth. The rangetop is designed to hang from the countertop by its side flanges. The countertop however, must be strong enough to support the rangetop. It may be necessary to add a supporting cleat along each side or a 2" x 4" corner brace. Another alternative would be to construct a deck to set the rangetop on. Consult with the installation manual packed with the product for complete details before installing.

Above a Warming Drawer

Thermador Professional Rangetops may be installed above a Thermador Warming Drawer to create a convenient cooking center. A minimum 2 3/4" (70 mm) clearance is required between the bottom of the rangetop and the top of the warming drawer. Refer to the warming drawer section for additional specifications.

Rear Clearance Requirements

30-Inch model PCG305W is suitable for 0" rear clearance to combustible surfaces.

All other models must meet these clearances:

When using the included Island Trim, Thermador recommends a minimum 6" (152 mm) rear clearance to a combustible surface. Clearances of less than 6" must be approved by the local codes and / or by the local authority having jurisdiction.

A rear clearance to a surface covered in a noncombustible material* is 0" when using the included Island Trim.

When installing against a combustible surface, a Thermador Low Backguard (purchased separately) is required for a 0" rear clearance to the combustible surface.

Electrical and Gas Specifications

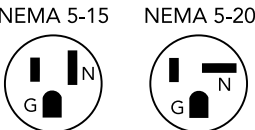
Be sure your appliance is properly installed and grounded by a qualified technician. Installation, electrical and gas connections, and grounding must comply with all applicable local codes.

Thermador Professional® Rangetops are equipped with a 3-wire plug and are designed to be connected to a 120V AC, 60 Hz, single-phase power supply. A dedicated circuit breaker is required.

Model	Required Circuit Breaker
	120V AC, 60Hz
PCG486WD	20 A
PCG486WL	20 A
PCG364WD	20 A
PCG364WL	20 A
PCG366W	15 A
PCG305W	15 A

Electrical Supply

The cord supplied with the gas ranges having an electric griddle or grill requires a NEMA 5-20 receptacle. All other gas units require a NEMA 5-15 receptacle.



Gas Requirements and Hookup

Rangetops are shipped by the factory to operate on natural gas. They must be converted for use with propane. Verify that the type of gas being used at the installation site matches the type of gas used by the appliance. If the location / job site requires conversion from natural gas to propane (LP), order an LP kit. Field conversion must be done by qualified service personnel only. Please refer to the LP Conversion Instructions for further information.

Natural Gas Requirements:

- Inlet Connection: 1/2" NPT internal (Minimum 3/4" dia. flex line)
- Supply Pressure: 6" min. to 14" max. water column (14.9 to 34.9 mb)
- Manifold Pressure: 5" water column (12.5 mb)

Propane Gas Requirements:

- Inlet Connection: 1/2" NPT internal (Minimum 3/4" dia. flex line)
- Supply Pressure: 11" min. to 14" max. water column (27.4 mb to 34.9 mb)
- Manifold Pressure: 10" water column (24.9 mb)

A manual gas shut-off valve must be installed external to the appliance, in a location accessible from the front, for the purpose of shutting off the gas supply. The supply line must not interfere with the back of the unit.

*As defined in the "National Fuel Gas Code" (ANSI Z223.1, Current Edition). Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA. Clearances of less than 12" (305 mm) must be approved by the local codes and / or by the local authority having jurisdiction.

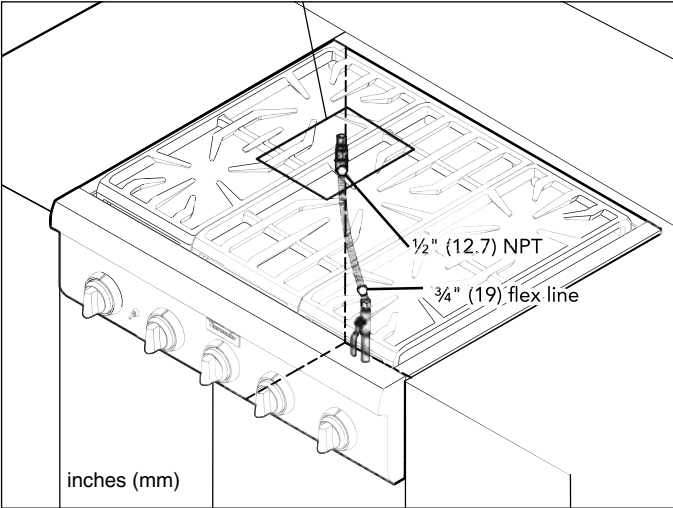


PLANNING INFORMATION

Professional Rangetops

Gas Inlet Location

	30-Inch	36-Inch	48-Inch
From left side to centerline of gas inlet	6 3/8" (152 mm)	11" (267 mm)	
From rear to centerline of gas inlet	2 1/4" (54 mm)		



Ventilation Requirements

We strongly recommend that a Thermador Professional Wall Hood, Island Hood or Custom Insert be installed with all Thermador Professional Rangetops. Due to the high heat capability of these units, particular attention should be paid to the hood and duct work installation to assure it meets local building codes.

Downdraft ventilation should not be used. Due to the high heat of the Rangetop burners, installing a microwave oven with a ventilation system over the rangetop is not recommended on anything other than the 30" 5-Burner. Refer to OTR manufacturer's installation manual for clearances.

The following table indicates the ventilation hood options for use with Thermador Professional Rangetops. Refer to the Ventilation Selection Guide in the Ventilation section or www.Thermador.com for a complete selection of ventilation options, blowers, and accessories.

Width	Configuration	Ventilation Options
48"	6 Burners with Griddle and 6 Burners with Pro Grill	48" or 54" Pro Wall Hood 48" Chimney Wall Hood 54" Island Hood 48" or 54" Custom Insert
36"	4 Burners with Griddle, 4 Burners with Pro Grill and 6 Burners	36" or 42" Pro Wall Hood 36" Chimney Wall Hood 42" Island Hood 36" or 42" Custom Insert
30"	5 Burners	30" or 36" Pro Wall Hood 30" or 36" Chimney Wall Hood 30" or 36" Drawer Hood 36" or 42" Island Hood 30" or 36" Custom Insert

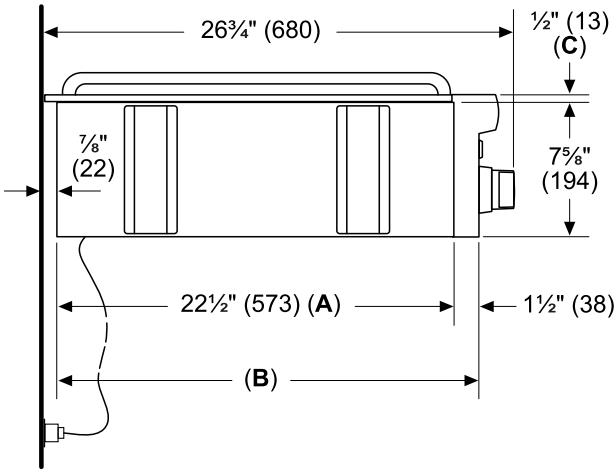
Important Ventilation Notes:

- For wall installations, the hood width must, at a minimum, equal the width of the Rangetop. Where space permits, a hood larger in width than the Rangetop may be desirable for improved ventilation performance.
- For island installations, the hood width should overhang the width of the Rangetop by a minimum of 3" (76 mm) on each side.
- For best smoke elimination, the lower edge of the hood should be installed 30" (762 mm) above the range cooking surface.
- If the hood contains any combustible materials (i.e. a wood covering), it must be installed a minimum of 36" (914 mm) above the cooking surface.
- Due to the high volume of ventilation air, a source of outside replacement air is recommended. This is particularly important for tightly sealed and insulated homes.
- A qualified heating and ventilating contractor should be consulted.

INSTALLATION

Professional Rangetops

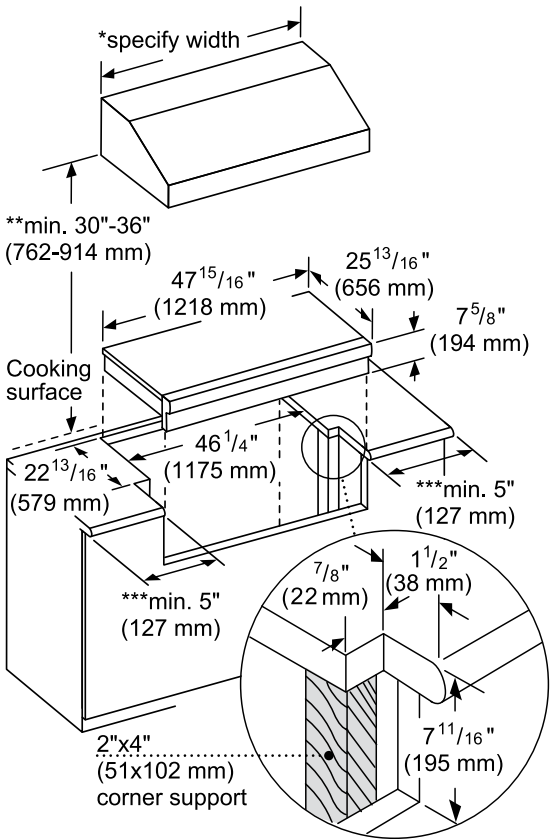
48" Rangetop Side View



- A: Cabinet face for installation with projecting control panel.
- B: Cabinet face for installation with flush control panel.
- C: Side flange

48-Inch Rangetop Cutout Dimensions

* Minimum recommended hood width equals that of the range or cooktop.



- ** 36" minimum clearance from cooking surface to combustible surfaces.
- *** 5" minimum clearance from cooking surface to combustible side wall.

Note: Most hoods contain combustible components that must be considered when planning the installation.

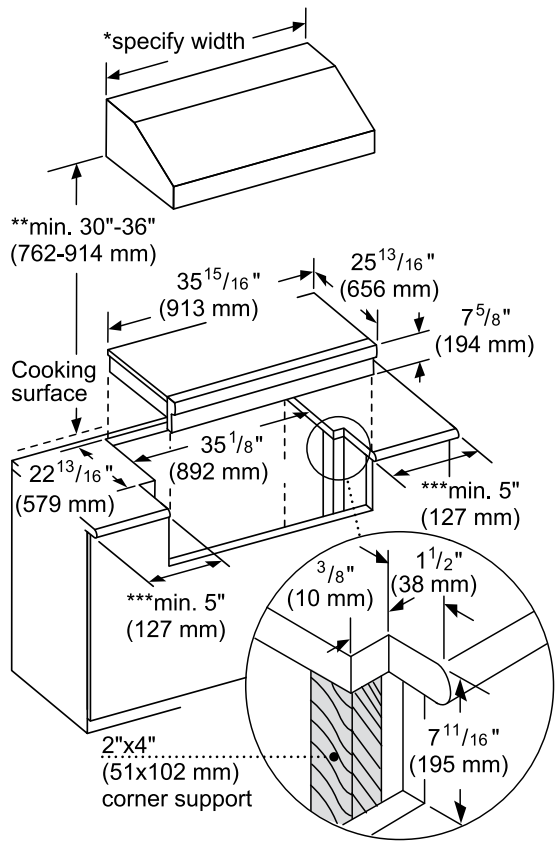
measurements in inches (mm)

INSTALLATION

Professional Rangetops

36-Inch Rangetop Cutout Dimensions

* Minimum recommended hood width equals that of the range or cooktop.

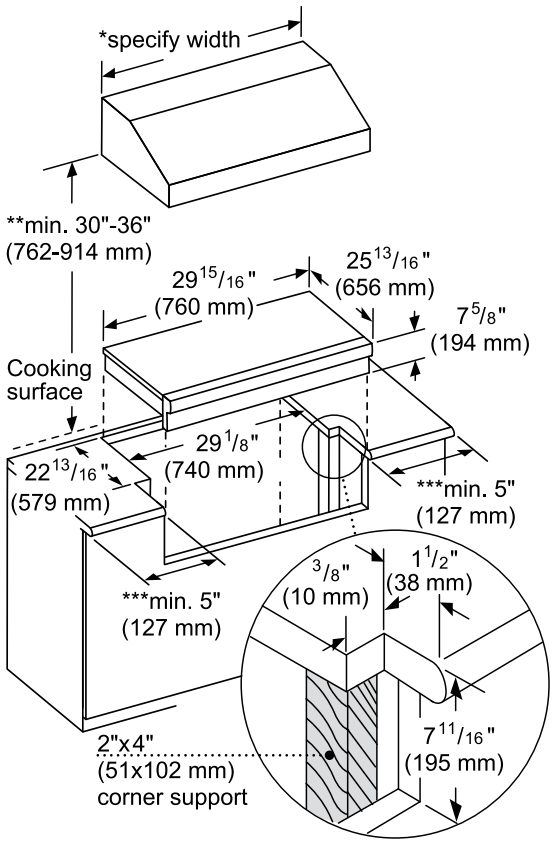


** 36" minimum clearance from cooking surface to combustible surfaces.
*** 5" minimum clearance from cooking surface to combustible side wall.
Note: Most hoods contain combustible components that must be considered when planning the installation.

measurements in inches (mm)

30-Inch Rangetop Cutout Dimensions

* Minimum recommended hood width equals that of the range or cooktop.



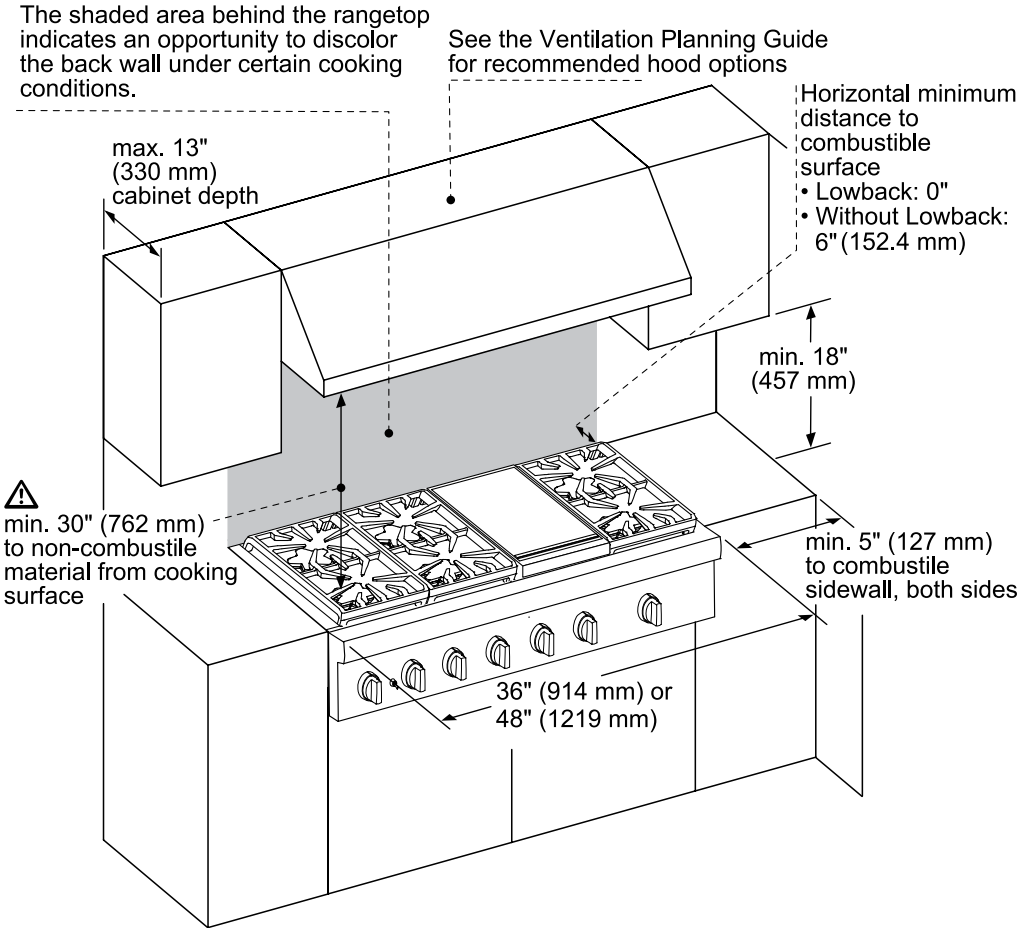
** 36" minimum clearance from cooking surface to combustible surfaces.
*** 5" minimum clearance from cooking surface to combustible side wall.
Note: Most hoods contain combustible components that must be considered when planning the installation.

measurements in inches (mm)

INSTALLATION

Professional Rangetops

48-Inch and 36-Inch Rangetop Clearances



⚠ As defined in the "National Fuel Gas Code" (ANSI Z223.1, Current Edition). Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA. Clearances must be approved by the local codes and/or by the local authority having jurisdiction.

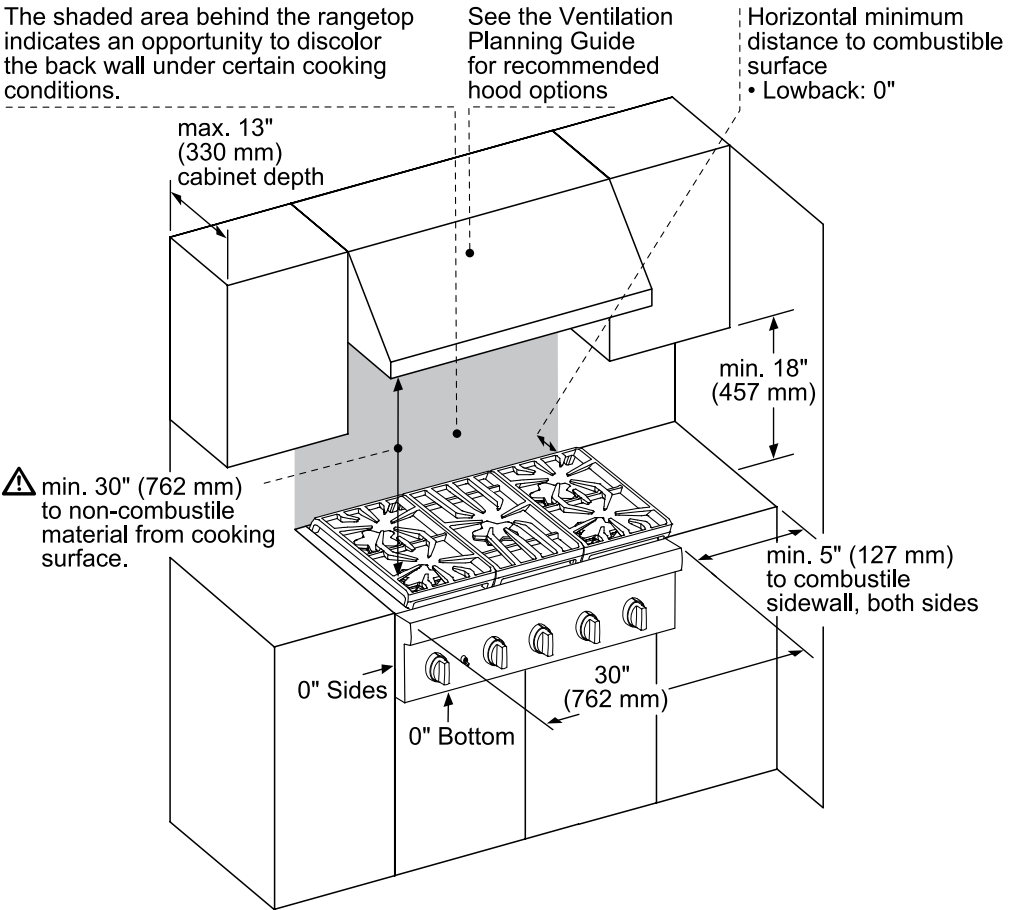
measurements in inches (mm)

NOTE: A 36-inch minimum clearance is required between the top of the cooking surface and the bottom of an unprotected cabinet. A 30-inch clearance can be used when the bottom of the wood or metal cabinet is protected by not less than 1/4 inch of a flame retardant material covered with not less than No. 28 MSG sheet steel, 0.015 inch (0.4 mm) thick stainless steel, 0.024 inch (0.6 mm) aluminum, or 0.020 inch (0.5 mm) thick copper.

INSTALLATION

Professional Rangetops

30-Inch Rangetop Installation with Hood



⚠ As defined in the "National Fuel Gas Code" (ANSI Z223.1, Current Edition). Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA. Clearances must be approved by the local codes and/or by the local authority having jurisdiction.

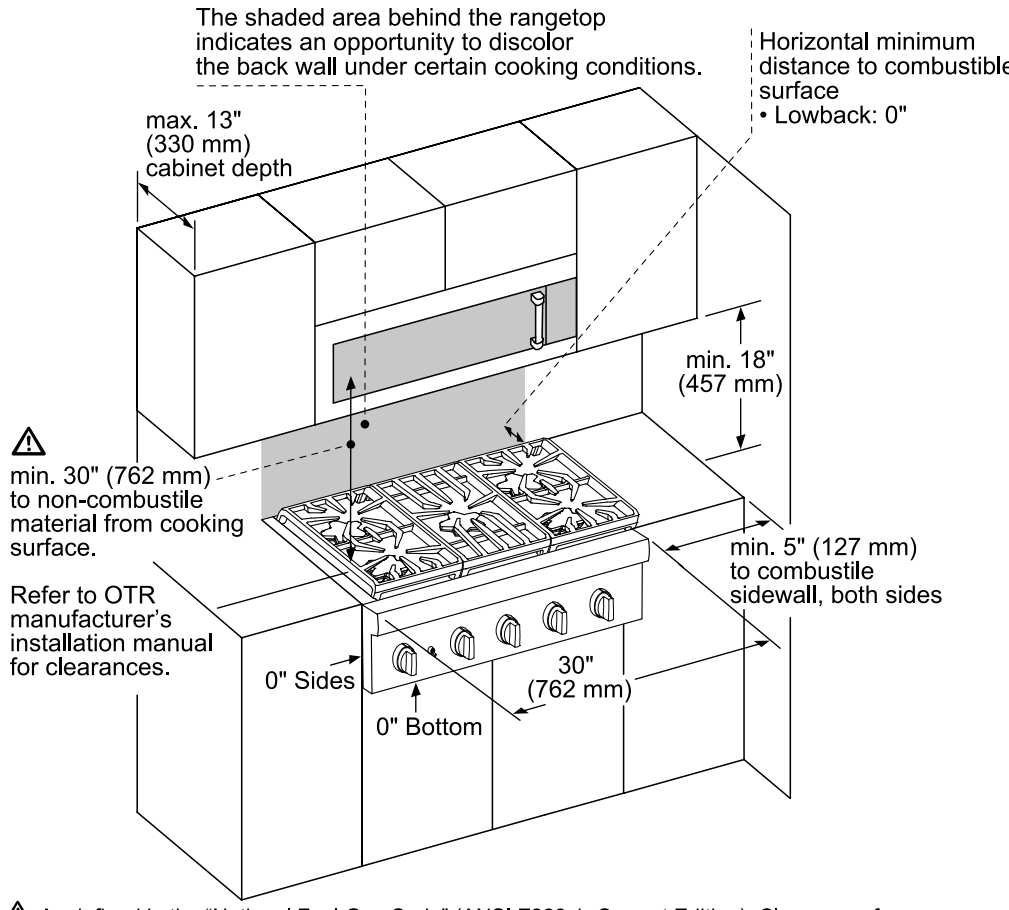
measurements in inches (mm)

NOTE: A 36-inch minimum clearance is required between the top of the cooking surface and the bottom of an unprotected cabinet. A 30-inch clearance can be used when the bottom of the wood or metal cabinet is protected by not less than 1/4 inch of a flame retardant material covered with not less than No. 28 MSG sheet steel, 0.015 inch (0.4 mm) thick stainless steel, 0.024 inch (0.6 mm) aluminum, or 0.020 inch (0.5 mm) thick copper.

INSTALLATION

Professional Rangetops

30-Inch Rangetop Installation with Over-the-Range Microwave



NOTE: See the Ventilation Planning Guide for recommended hood options. Due to the high heat of the burners, installing a microwave oven with a ventilation system over the appliance is not recommended on anything other than the 30" 5-Burner. Refer to the OTR manufacturer's installation manual for clearances.

⚠ As defined in the "National Fuel Gas Code" (ANSI Z223.1, Current Edition). Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA. Clearances must be approved by the local codes and/or by the local authority having jurisdiction.

measurements in inches (mm)





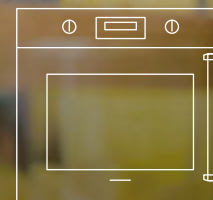
Thermador Exclusive

Heavy-duty, removable rotisserie, cooks up to 12-pound roasts and poultry evenly on all sides.

Built-in OVENS

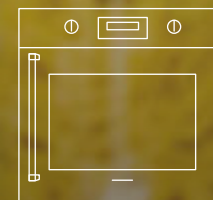
FOR MASTERPIECE® & PROFESSIONAL COLLECTIONS

Updated with vibrant color displays, stunning metallic gray glass, and luxurious stainless steel, the redesigned Thermador Collections are available in two bold styles: Masterpiece with contemporary handles for a sleek, modern look, and Professional with bold handles and rotating knobs.



LEFT SIDE OPENING
DOOR BUILT-IN OVEN

Professional
30-INCH – POD301LW



RIGHT SIDE OPENING
DOOR BUILT-IN OVEN

Professional
30-INCH – POD301RW



Kitchen Designed by: Sun West Custom Homes, New American Home

STEAM & CONVECTION OVENS

Professional & Masterpiece®



Professional

- Large 2.8 cu. ft. Cavity
- Steam, True Convection, Steam Convection and Broil
- 3 Telescopic Racks
- Multi-point Meat Probe

30-Inch – PODS301W



Masterpiece®

- Large 2.8 cu. ft. Cavity
- Steam, True Convection, Steam Convection and Broil
- 3 Telescopic Racks
- Multi-point Meat Probe

30-Inch – MEDS301WS

☁ = Steam Oven

*Distinguished Recognition for Masterpiece Collection

SPEED OVENS

Professional & Masterpiece®



Professional

- 10 Power Levels and 1.6 cu. ft. Capacity
- 36 CookSmart® Auto Programs
- Combines Convection Bake, Broil and Microwave

30-Inch – MC30WP



Masterpiece®

- 10 Power Levels and 1.6 cu. ft. Capacity
- 36 CookSmart® Auto Programs
- Combines Convection Bake, Broil and Microwave

30-Inch – MC30WS

SINGLE OVENS

Professional



- True Convection
- Rotisserie
- 3 Telescopic Racks
- 16 Cooking Modes
- Max Broil
- Multi-point Meat Probe
- Halogen Illumination

30-Inch – POD301W



Left Side Opening Door

30-Inch – POD301LW



Right Side Opening Door

30-Inch – POD301RW



- True Convection
- 1 Telescopic Rack
- 13 Cooking Modes
- Meat Probe
- Halogen Illumination
- SoftClose® Door

30-Inch – PO301W

SINGLE OVENS

Masterpiece® with Professional Handle



- True Convection
- 1 Telescopic Rack
- 11 Cooking Modes
- Halogen Illumination
- SoftClose® Door

30-Inch – ME301YP

ALL NEW



Blue Knob Kit

Accessorize any Professional Oven with a Signature Thermador Blue Knob Kit.

See page 68

SINGLE OVENS

Masterpiece®



- True Convection
- Rotisserie
- 3 Telescopic Racks
- 16 Cooking Modes
- Max Broil
- Multi-point Meat Probe
- Halogen Illumination

30-Inch – MED301WS



Left Side Opening Door

30-Inch – MED301LWS



Right Side Opening Door

30-Inch – MED301RWS



- True Convection
- 1 Telescopic Rack
- 13 Cooking Modes
- Meat Probe
- Halogen Illumination
- SoftClose® Door

30-Inch – ME301WS

See pages 68 for accessories

Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

See pages 68 for accessories

Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone



STEAM & CONVECTION COMBINATION OVENS

Professional & Masterpiece®



Professional
30-Inch –
PODS302W



Masterpiece
30-Inch –
MEDS302WS

- Double Combination*
- Convection Steam Oven and True Convection Oven
 - Rotisserie
 - 6 Telescopic Racks
 - Cooking Modes, 17 Upper, 16 Lower
 - Max Broil
 - Multi-point Meat Probe
 - LED / Halogen Illumination

= Steam Oven

COMBINATION OVENS

Professional & Masterpiece®



Professional
30-Inch –
PODMCW31W



Masterpiece
30-Inch –
MEDMCW31WS

Triple Combination with Speed Oven and Warming Drawer

- Speed Oven, True Convection Oven and Warming Drawer
- Rotisserie
- 3 Telescopic Racks
- Cooking Modes, 36 Upper, 16 Lower
- Multi-point Meat Probe
- LED / Halogen Illumination



Professional
30-Inch –
PODMC301W



Masterpiece
30-Inch –
MEDMC301WS

Double Combination with Speed Oven

- Speed Oven and True Convection Oven
- Rotisserie
- 3 Telescopic Racks
- Cooking Modes, 36 Upper, 16 Lower
- Multi-point Meat Probe
- LED / Halogen Illumination



Professional
30-Inch –
POM301W



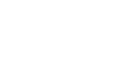
Masterpiece
30-Inch –
MEM301WS

Double Combination with Microwave

- Microwave and True Convection Oven
- 1 Telescopic Rack
- Cooking Modes, 9 Upper, 13 Lower
- Meat Probe
- LED / Halogen Illumination
- SoftClose® Doors

DOUBLE OVENS

Professional



-
- True Convection in Both Ovens
 - Rotisserie
 - 4 Telescopic Racks
 - Cooking Modes, 16 Upper, 13 Lower
 - Max Broil
 - Multi-point Meat Probe
 - Halogen Illumination

30-Inch – POD302W



Left Side
Opening Doors

30-Inch –
POD302LW



Right Side
Opening Doors

30-Inch –
POD302RW



-
- True Convection in Both Ovens
 - 2 Telescopic Racks
 - 13 Cooking Modes, Upper & Lower
 - Meat Probe
 - Halogen Illumination
 - SoftClose® Doors

30-Inch – PO302W

DOUBLE OVENS

Masterpiece® with Professional Handle



ALL NEW

-
- True Convection, Upper
 - 1 Telescopic Rack
 - Cooking Modes, 11 Upper, 5 Lower
 - Halogen Illumination
 - SoftClose® Doors

30-Inch – ME302YP



Blue Knob Kit

Accessorize any Professional Oven with a Signature Thermador Blue Knob Kit.
See page 68

DOUBLE OVENS

Masterpiece®



-
- True Convection in Both Ovens
 - Rotisserie
 - 4 Telescopic Racks
 - Cooking Modes, 16 Upper, 13 Lower
 - Max Broil
 - Multi-point Meat Probe
 - Halogen Illumination

30-Inch – MED302WS



Left Side
Opening Doors

30-Inch –
MED302LWS



Right Side
Opening Doors

30-Inch –
MED302RWS



-
- True Convection in Both Ovens
 - 2 Telescopic Racks
 - 13 Cooking Modes, Upper & Lower
 - Meat Probe
 - Halogen Illumination
 - SoftClose® Doors

30-Inch – ME302WS

*Distinguished Recognition for Masterpiece Collection

See pages 68 for accessories





Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

See pages 68 for accessories






Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone



SINGLE BUILT-IN OVENS
QUICK REFERENCE CHART





Professional				
☄ = <i>Steam Oven</i>				
	30-Inch Steam and Convection (Non-Plumbed)	30-Inch Single	30-Inch Single	30-Inch Speed Oven
	PODS301W	POD301W	PO301W	MC30WP
	Drop-Down Door	—	—	—
	Left Side Opening Door	—	—	—
	Right Side Opening Door	—	—	—
Key Features				
Modes	(17) Bake, Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast, Steam, Steam Convection, Defrost, Reheat, Steam Program	(16) Bake, Broil, Max Broil, Roast, Convection Bake, Convection Broil, Max Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast, Rotisserie	(13) Bake, Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast	36 CookSmart® Auto Programs (Including True Convection, Hi & Lo Broil, Keep Warm, Frozen Foods) + 10 levels of Microwaveable Power
Star-K Certified	Yes	Yes	Yes	No
Cleaning Type	Easy Clean, Ecolytic Clean	Self Clean, Easy Clean	Self Clean, Easy Clean	N/A
Thermador® Connected Experience by Home Connect™ (Wi-Fi Enabled)	Yes	Yes	Yes	No
General Properties				
Oven Cavity Size	2.8 cu. ft.	4.5 cu. ft.	4.5 cu. ft.	1.6 cu. ft.
Telescopic Rack(s)	3	3	1	N/A
Meat Probe	Multi-point	Multi-point	Yes	No
Illumination Type	LED	Halogen	Halogen	LED
Interior Lights	3	2	2	1
SoftClose® Door	Yes	Yes	Yes	No
Dimensions				
Overall Appliance Dimensions (HxWxD) (in)	25 13/16" x 29 3/4" x 23 7/16"	29" x 29 3/4" x 24 1/2"	29" x 29 3/4" x 24 1/2"	19 5/8" x 29 3/4" x 22 3/8"
Required Cutout Size (HxWxD) (in) – Standard	24 1/2" – 25 7/16" x 28 1/2" x 23 1/2"	27" – 28 5/8" x 28 1/2" x 23 1/2"	27" – 28 5/8" x 28 1/2" x 23 1/2"	19 1/4" x 28 1/2" x 22"
Required Cutout Size (HxWxD) (in) – Flush	25 15/16" x 30" x 24 1/2"	29 1/8" x 30" x 24 1/2"	29 1/8" x 30" x 24 1/2"	20 1/8" x 30" x 23 1/2"

SINGLE BUILT-IN OVENS
QUICK REFERENCE CHART

Masterpiece®					
☄ = <i>Steam Oven</i>					
	30-Inch Single Masterpiece with Professional Handle	30-Inch Steam and Convection (Non-Plumbed)	30-Inch Single	30-Inch Single	30-Inch Speed Oven
	ME301YP	MEDS301WS	MED301WS	ME301WS	MC30WS
	Drop-Down Door	—	—	—	—
	Left Side Opening Door	—	—	—	—
	Right Side Opening Door	—	—	—	—
Key Features					
Modes	(11) Bake, Variable Broil (hi & low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, True Convection, Fast Preheat	(17) Bake, Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast, Steam, Steam Convection, Defrost, Reheat, Steam Programs	(16) Bake, Broil, Max Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast, Rotisserie	(13) Bake, Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast	36 CookSmart® Auto Programs (Including True Convection, Hi & Lo Broil, Keep Warm, Frozen Foods) + 10 levels of Microwaveable Power
Star-K Certified	Yes	Yes	Yes	Yes	No
Cleaning Type	Self Clean	Easy Clean, Ecolytic Clean	Self Clean, Easy Clean	Self Clean, Easy Clean	N/A
Thermador® Connected Experience by Home Connect™ (Wi-Fi Enabled)	Yes	Yes	Yes	Yes	No
General Properties					
Oven Cavity Size	4.6 cu. ft.	2.8 cu. ft.	4.5 cu. ft.	4.5 cu. ft.	1.6 cu. ft.
Telescopic Rack(s)	1	3	3	1	N/A
Meat Probe	No	Multi-point	Multi-point	Yes	No
Illumination Type	Halogen	LED	Halogen	Halogen	LED
Interior Lights	2	3	2	2	1
SoftClose® Door	Yes	Yes	Yes	Yes	No
Dimensions					
Overall Appliance Dimensions (HxWxD) (in)	29" x 29 3/4" x 24 1/2"	25 13/16" x 29 3/4" x 23 7/16"	29" x 29 3/4" x 24 1/2"	29" x 29 3/4" x 24 1/2"	19 5/8" x 29 3/4" x 22 3/8"
Required Cutout Size (HxWxD) (in) – Standard	27" – 28 5/8" x 28 1/2" x 23 1/2"	24 1/2" – 25 7/16" x 28 1/2" x 23 1/2"	27" – 28 5/8" x 28 1/2" x 23 1/2"	27" – 28 5/8" x 28 1/2" x 23 1/2"	19 1/4" x 28 1/2" x 22"
Required Cutout Size (HxWxD) (in) – Flush	29 1/8" x 30" x 24 1/2"	25 15/16" x 30" x 24 1/2"	29 1/8" x 30" x 24 1/2"	29 1/8" x 30" x 24 1/2"	20 1/8" x 30" x 23 1/2"



COMBINATION BUILT-IN OVENS
QUICK REFERENCE CHART

Professional				
				
30-Inch Double with Steam Convection	30-Inch Triple with Speed Oven & Warming Drawer	30-Inch Double with Speed Oven	30-Inch Double with Microwave	
PODS302W	PODMCW31W	PODMC301W	POM301W	

☄ = Steam Oven

Key Features

Modes – Upper Cavity	(17) Bake, Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Steam Convection, Defrost, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast, Steam, Reheat, Steam Auto Programs	36 CookSmart™ Auto Programs (including True Convection, Speed Convection, Broil, Convection Broil, Convection Roast, Keep Warm) and Heating Programs and Microwave Programs	36 CookSmart™ Auto Programs (including True Convection, Speed Convection, Broil, Convection Broil, Heating Programs, Keep Warm) and Microwave Programs	(9) Baked Potato, Sweet Potato, Fresh Vegetable, Frozen Vegetable, Ground Meat, Fish / Seafood, Brown Rice, White Rice, Frozen Entrees
Modes – Lower Cavity	(16) Bake, Broil, Max Broil, Roast, Convection Bake, Convection Broil, Max Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast, Rotisserie	(16) Bake, Broil, Max Broil, Roast, Convection Bake, Convection Broil, Max Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast, Rotisserie	(16) Bake, Broil, Max Broil, Roast, Convection Bake, Convection Broil, Max Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast, Rotisserie	(13) Bake, Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast
Star-K Certified	Yes	Yes	Yes	Yes
Warming Drawer	No	Yes	No	No
Cleaning Type – Upper Cavity	Easy Clean, Ecolytic Clean	N/A	N/A	N/A
Cleaning Type – Lower Cavity	Easy Clean, Self Clean	Easy Clean, Self Clean	Easy Clean, Self Clean	Easy Clean, Self Clean

General Properties

Speed Oven Capacity	N/A	1.6 cu. ft.	1.6 cu. ft.	N/A
Microwave Capacity	N/A	N/A	N/A	1.6 cu. ft.
Steam Convection Oven Capacity	2.8 cu. ft.	N/A	N/A	N/A
Oven Capacity	4.5 cu. ft.	4.5 cu. ft.	4.5 cu. ft.	4.5 cu. ft.
Warming Drawer Capacity	N/A	2.5 cu. ft.	N/A	N/A
Telescopic Racks	6	3	3	1
Meat Probe	Multi-point	Multi-point	Multi-point	Yes
Illumination Type – Upper / Lower Cavity	LED / Halogen	LED / Halogen	LED / Halogen	LED / Halogen
Interior Lights – Upper / Lower Cavity	3 – 1 Top, 2-Sides 2 – Sides with 2 Bulbs Each	1 / 2	1 / 2	1 / 2
Thermador® Connected Experience by Home Connect™ (Wi-Fi Enabled)	Yes, Upper & Lower	Yes, Lower Oven Only	Yes, Lower Oven Only	Yes, Lower Oven Only
Speed Oven / Microwave Power	N/A	1,000 W	1,000 W	950 W

Dimensions

Overall Appliance Dimensions (HxWxD) (in)	48 7/8" x 29 3/4" x 24 1/2"	61 3/16" x 29 3/4" x 24 1/2"	49" x 29 3/4" x 24 1/2"	49" x 29 3/4" x 24 1/2"
Required Cutout Size (HxWxD) (in) – Standard	47 3/8"–48 1/8" x 28 1/2" x 23 1/2"	60 3/4" x 28 1/2" x 23 1/2"	48 1/2" x 28 1/2" x 23 1/2"	48 1/2" x 28 1/2" x 23 1/2"
Required Cutout Size (HxWxD) (in) – Flush	49" x 30" x 24 1/2"	61 5/16" x 30" x 24 1/2"	49 1/8" x 30" x 24 1/2"	49 1/8" x 30" x 24 1/2"

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COMBINATION BUILT-IN OVENS
QUICK REFERENCE CHART

Masterpiece®				
				
30-Inch Double with Steam Convection	30-Inch Triple with Speed Oven & Warming Drawer	30-Inch Double with Speed Oven	30-Inch Double with Microwave	
MEDS302WS	MEDMCW31WS	MEDMC301WS	MEM301WS	

Key Features

Modes – Upper Cavity	(17) Bake, Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Steam Convection, Defrost, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast, Steam, Reheat, Steam Auto Programs	36 CookSmart™ Auto Programs (including True Convection, Speed Convection, Broil, Convection Broil, Convection Roast, Keep Warm) and Heating Programs and Microwave Programs	36 CookSmart™ Auto Programs (including True Convection, Speed Convection, Broil, Convection Broil, Heating Programs, Keep Warm) and Microwave Programs	(9) Baked Potato, Sweet Potato, Fresh Vegetable, Frozen Vegetable, Ground Meat, Fish / Seafood, Brown Rice, White Rice, Frozen Entrees
Modes – Lower Cavity	(16) Bake, Broil, Max Broil, Roast, Convection Bake, Convection Broil, Max Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast, Rotisserie	(16) Bake, Broil, Max Broil, Roast, Convection Bake, Convection Broil, Max Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast, Rotisserie	(16) Bake, Broil, Max Broil, Roast, Convection Bake, Convection Broil, Max Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast, Rotisserie	(13) Bake, Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast
Star-K Certified	Yes	Yes	Yes	Yes
Warming Drawer	No	Yes	No	No
Cleaning Type – Upper Cavity	Easy Clean, Ecolytic Clean	N/A	N/A	N/A
Cleaning Type – Lower Cavity	Easy Clean, Self Clean	Easy Clean, Self Clean	Easy Clean, Self Clean	Easy Clean, Self Clean

General Properties



Speed Oven Capacity	N/A	1.6 cu. ft.	1.6 cu. ft.	N/A
Microwave Capacity	N/A	N/A	N/A	1.6 cu. ft.
Steam Convection Oven Capacity	2.8 cu. ft.	N/A	N/A	N/A
Oven Capacity	4.5 cu. ft.	4.5 cu. ft.	4.5 cu. ft.	4.5 cu. ft.
Warming Drawer Capacity	N/A	2.5 cu. ft.	N/A	N/A
Telescopic Racks	6	3	3	1
Meat Probe	Multi-point	Multi-point	Multi-point	Yes
Illumination Type – Upper / Lower Cavity	LED / Halogen	LED / Halogen	LED / Halogen	LED / Halogen
Interior Lights – Upper / Lower Cavity	3 – 1 Top, 2-Sides 2 – Sides with 2 Bulbs Each	1 / 2	1 / 2	1 / 2
Thermador® Connected Experience by Home Connect™ (Wi-Fi Enabled)	Yes, Upper & Lower	Yes, Lower Oven Only	Yes, Lower Oven Only	Yes, Lower Oven Only
Speed Oven / Microwave Power	N/A	1,000 W	1,000 W	950 W

Dimensions




Overall Appliance Dimensions (HxWxD) (in)	48 7/8" x 29 3/4" x 24 1/2"	61 3/16" x 29 3/4" x 24 1/2"	49" x 29 3/4" x 24 1/2"	49" x 29 3/4" x 24 1/2"
Required Cutout Size (HxWxD) (in) – Standard	47 3/8"–48 1/8" x 28 1/2" x 23 1/2"	60 3/4" x 28 1/2" x 23 1/2"	48 1/2" x 28 1/2" x 23 1/2"	48 1/2" x 28 1/2" x 23 1/2"
Required Cutout Size (HxWxD) (in) – Flush	49" x 30" x 24 1/2"	61 5/16" x 30" x 24 1/2"	49 1/8" x 30" x 24 1/2"	49 1/8" x 30" x 24 1/2"

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DOUBLE BUILT-IN OVENS
QUICK REFERENCE CHART

Professional		
<div><div></div><div></div></div>		
	30-Inch Double	30-Inch Double
Drop-Down Door	POD302W	PO302W
Left Side Opening Door	POD302LW	—
Right Side Opening Door	POD302RW	—
Key Features		
Modes – Upper Cavity	(16) Bake, Broil, Max Broil, Roast, Convection Bake, Convection Broil, Max Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast, Rotisserie	(13) Bake, Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast
Modes – Lower Cavity	(13) Bake, Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast	(13) Bake, Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast
Star-K Certified	Yes	Yes
Cleaning Type – Upper and Lower Cavity	Easy Clean, Self Clean	Easy Clean, Self Clean
Thermador® Connected Experience by Home Connect™ (Wi-Fi Enabled)	Yes	Yes
General Properties		
Oven Cavity Size – Upper / Lower Cavity (cu. ft.)	4.5 cu. ft. / 4.5 cu. ft.	4.5 cu. ft. / 4.5 cu. ft.
Telescopic Racks	4	2
Meat Probe	Multi-point	Yes
Illumination Type – Upper & Lower Cavity	Halogen	Halogen
Interior Lights – Upper Cavity	2	2
Interior Lights – Lower Cavity	2	2
SoftClose® Doors	Yes	Yes
Dimensions		
Overall Appliance Dimensions (HxWxD) (in)	52 1/16" x 29 3/4" x 24 1/2"	52 1/16" x 29 3/4" x 24 1/2"
Required Cutout Size (HxWxD) (in) – Standard	50"–51 1/2" x 28 1/2" x 23 1/2"	50"–51 1/2" x 28 1/2" x 23 1/2"
Required Cutout Size (HxWxD) (in) – Flush	52 3/16" x 30" x 24 1/2"	52 3/16" x 30" x 24 1/2"

DOUBLE BUILT-IN OVENS
QUICK REFERENCE CHART

Masterpiece®			
<div><div></div><div></div><div></div></div>			
	30-Inch Double Masterpiece with Professional Handle	30-Inch Double	30-Inch Double
Drop-Down Door	ME302YP	MED302WS	ME302WS
Left Side Opening Door	—	MED302LWS	—
Right Side Opening Door	—	MED302RWS	—
Key Features			
Modes – Upper Cavity	(11) Bake, Variable Broil (hi & low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, True Convection, Fast Preheat	(16) Bake, Broil, Max Broil, Roast, Convection Bake, Convection Broil, Max Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast, Rotisserie	(13) Bake, Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast
Modes – Lower Cavity	(5) Bake, Variable Broil (hi & low), Roast, Warm, Sabbath	(13) Bake, Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast	(13) Bake, Broil, Roast, Convection Bake, Convection Broil, Convection Roast, Proof, Warm, Pizza, True Convection, Dehydrate, Speed Convection, Slow Roast
Star-K Certified	Yes	Yes	Yes
Cleaning Type – Upper and Lower Cavity	Self Clean	Easy Clean, Self Clean	Easy Clean, Self Clean
Thermador® Connected Experience by Home Connect™ (Wi-Fi Enabled)	Yes	Yes	Yes
General Properties			
Oven Cavity Size (cu. ft.)	4.6 cu. ft. / 4.6 cu. ft.	4.5 cu. ft. / 4.5 cu. ft.	4.5 cu. ft. / 4.5 cu. ft.
Telescopic Rack(s)	1	4	2
Meat Probe	No	Multi-point	Yes
Illumination Type – Upper & Lower Cavity	Halogen	Halogen	Halogen
Interior Lights – Upper Cavity	2	2	2
Interior Lights – Lower Cavity	2	2	2
SoftClose® Doors	Yes	Yes	Yes
Dimensions			
Overall Appliance Dimensions (HxWxD) (in)	52 1/16" x 29 3/4" x 24 1/2"	52 1/16" x 29 3/4" x 24 1/2"	52 1/16" x 29 3/4" x 24 1/2"
Required Cutout Size (HxWxD) (in) – Standard	49 3/4" – 51 1/2" x 28 1/2" x 23 1/2"	50"–51 1/2" x 28 1/2" x 23 1/2"	50"–51 1/2" x 28 1/2" x 23 1/2"
Required Cutout Size (HxWxD) (in) – Flush	52 3/16" x 30" x 24 1/2"	52 3/16" x 30" x 24 1/2"	52 3/16" x 30" x 24 1/2"



PLANNING INFORMATION

Built-In Ovens

Model Options

There are two Thermador Built-in Oven collections to choose from—Professional and Masterpiece®. Each collection features a distinctive style. Be sure to reference the correct model information in this design guide.

Installation Considerations

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Oven, be sure to verify the cabinet dimensions and electrical connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Important

When a Thermador Oven is installed at the end of a cabinet run, adjacent to a perpendicular wall or cabinet door, it is good practice to allow at least 1/4" (6.4 mm) space between the side of the oven and the wall or door.

When installing a side hinge oven, leave a minimum 10" (254 mm) clearance to allow the door to open.

Minimum Cabinet Base Support Weights

Single Ovens	232 lbs (105 kg)
Single Ovens with Steam and Convection	232 lbs. (105 kg)
Speed Ovens	142 lbs. (64.1 kg)
Double Ovens	429 lbs. (195 kg)
Double Combination Ovens with Steam and Convection Oven	429 lbs. (195 kg)
Double Combination Oven with Microwave or Speed Oven	322 lbs. (146 kg)
Triple Combination Oven with Speed Oven and Warming Drawer	429 lbs. (195 kg)

For oven support, install 2 x 4's extending front to back flush with the bottom and the side of the opening. The supporting base must be well secured to the floor / cabinet, flat / level and capable of supporting at least the weights listed in the chart below.

Built-In Oven Optional Accessories



00577552 Cooking Pan – Half Size, 1 5/8" D



00577553 Perforated Cooking Pan – Half Size, 1 5/8" D



11027159 Cooking Pan – Full Size, 1 5/8" D



00577551 Perforated Cooking Pan – Full Size, 1 5/8" D



00741839 Baking Tray – Full Size, 1 1/8" D



11024904 Lg (Max Broil) Broiler Grill Set (2), 14 5/16" x 8 9/16"



00484628 Broiler Pan, 16 7/16" x 12 5/8" x 1 1/2" D



11024903 Lg (Max Broil) Broiler Pan, 18 5/16" x 14 3/4" x 1 5/8" D



11014338 Universal Pan – Extra Large, 17 15/16" x 14 3/4" x 1 1/2" D



11013689 Broiler Grill, 15 1/4" x 12 7/8"



00777111 Wire Rack for Steam Oven, 17 15/16" x 14 3/4"



SDCLNRCK30 Set of 3 Standard Oven Racks with Enamel Coating (these racks do not need to be removed during self-clean mode), 23" x 15"



WKNOBKT3W Blue Knob Kit (2 Piece) for Professional Collection Ovens



12022200 Multi-point Meat Probe



00623653 Sponge

Electrical Location and Specifications

Refer to the appropriate installation diagram for details on conduit box location. Be sure your appliance is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

All built-in ovens below are dual rated, designed to be connected to either 240V / 208V AC, 60 Hz, 4-wire, single-phase power supply. Install a suitable conduit box (not furnished). An appropriately-sized, UL-listed conduit connector must be used to correctly attach the conduit to the junction box.

Required Circuit Breaker 208 / 240V

Single Ovens	30 Amp
Single Ovens with Steam and Convection	20 Amp
Speed Ovens	16 Amp
Double Ovens	40 Amp
Double Combination Ovens with Steam and Convection Oven	40 / 50 Amp
Double Combination Oven with Microwave or Speed Oven	40 / 50 Amp
Triple Combination Oven with Speed Oven and Warming Drawer	40 / 50 Amp

Important

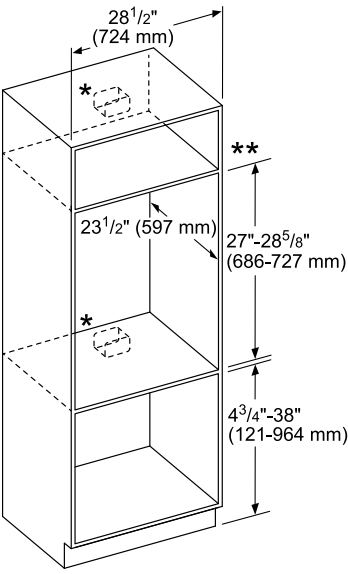
Local Codes may vary; installation, electrical connections and grounding must comply with all applicable local codes. If local codes permit grounding through the electrical supply neutral, connect both the white neutral wire and the bare ground wire from the oven to the white neutral electrical supply wire.

INSTALLATION

Single Built-In Ovens

Standard Wall-Mounted Installation

30-Inch Single Oven – All Hinge Configurations



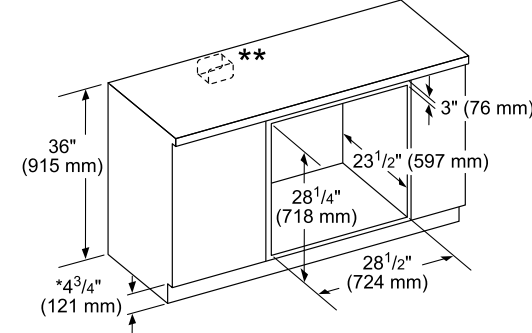
* For single ovens installed into a wall cabinet, the junction box may be located above, beneath, left or right of the unit within reach of the power cord.

** For oven installation in a wall cabinet, the control panel overlap is a min. 3/8" (10 mm) to max. 2" (51 mm).

measurements in inches (mm)

Standard Under-Counter Installation

30-Inch Single Oven – All Hinge Configurations



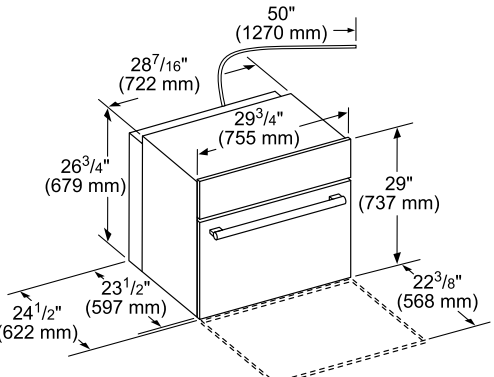
* Includes 3/4" (19 mm) base plate.

** For single ovens installed under a cabinet, the junction box should be located to the right or left of the unit within reach of the power cord.

measurements in inches (mm)

Product Dimensions

30-Inch Single Oven – Bottom Hinge – Professional and Masterpiece



Door Handle Depth*

Masterpiece Series Handle

2 3/8" (61 mm)

Professional Series Handle

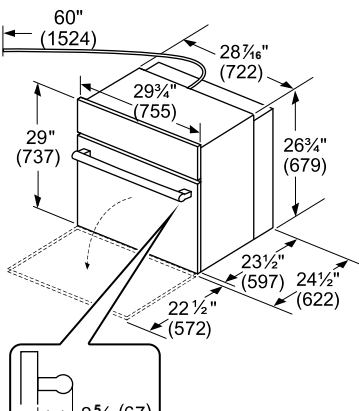
2 5/8" (67 mm)

*Protrusion of handle from door skin

measurements in inches (mm)

Product Dimensions

ME301YP 30-Inch Single Oven – Bottom Hinge – Masterpiece with Professional Handle

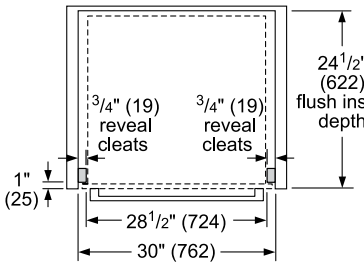


measurements in inches (mm)

Flush Installation

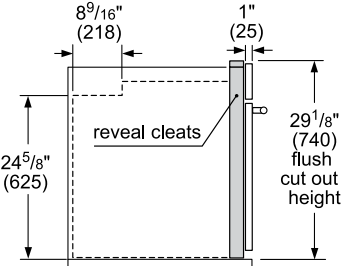
30-Inch Single Oven – Bottom Hinge – Professional, Masterpiece and Masterpiece with Professional Handle

Top View



measurements in inches (mm)

Side View



measurements in inches (mm)

Visit [Thermador.com](https://www.thermador.com) for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

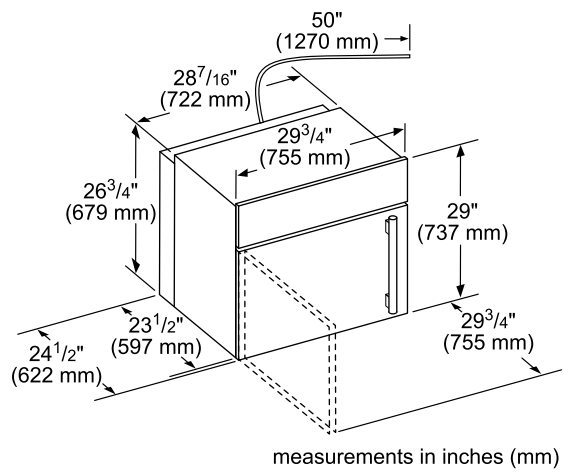


INSTALLATION

Single Built-In Ovens

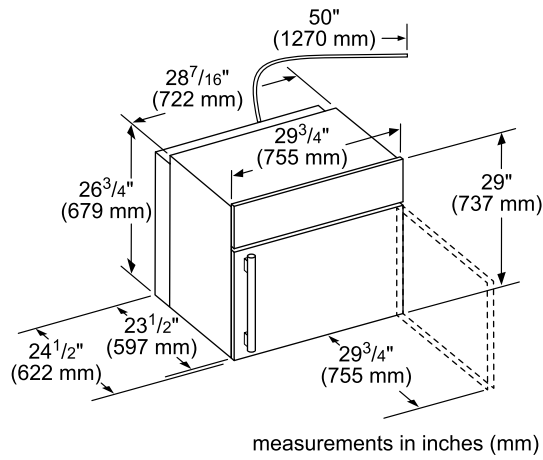
Product Dimensions

30-Inch Single Oven – Left Hinge



Product Dimensions

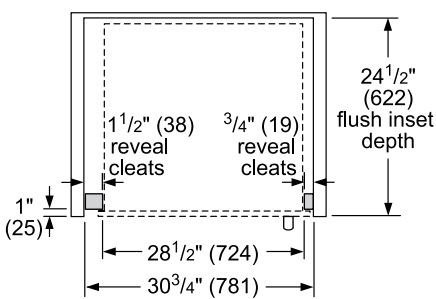
30-Inch Single Oven – Right Hinge



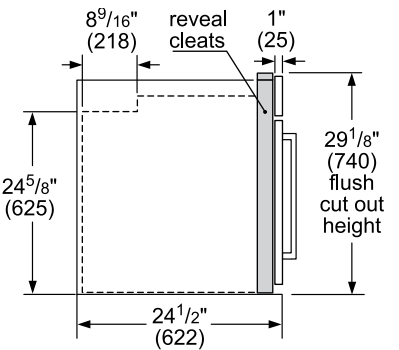
Flush Installation

30-Inch Single Oven – Left Hinge

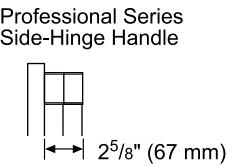
Flush Install Top View



Side View



Door Handle Depth*

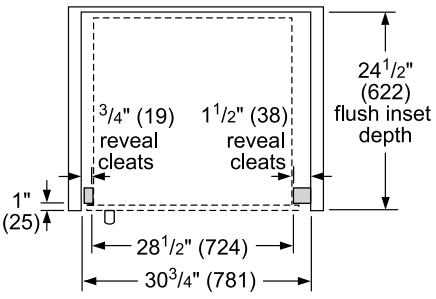


*Protrusion of handle from door skin

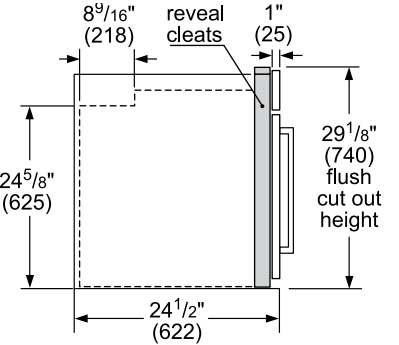
Flush Installation

30-Inch Single Oven – Right Hinge

Flush Install Top View



Side View



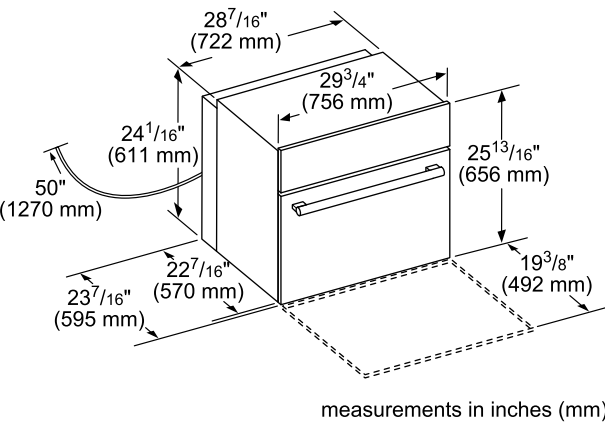
measurements in inches (mm)

INSTALLATION

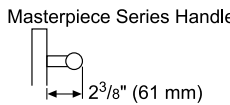
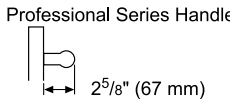
Steam & Convection Single Built-In Ovens

Product Dimensions

30-Inch Steam & Convection Oven



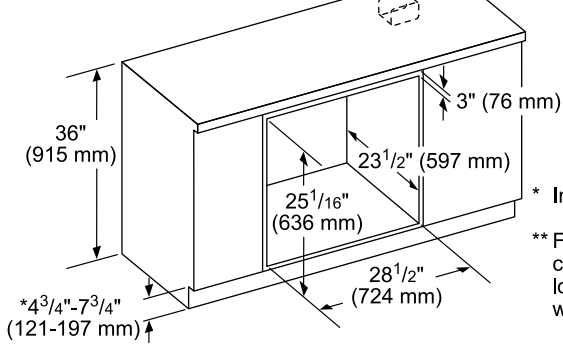
Door Handle Depth*



*Protrusion of handle from door skin

Standard Under-Counter Installation

30-Inch Steam & Convection Oven



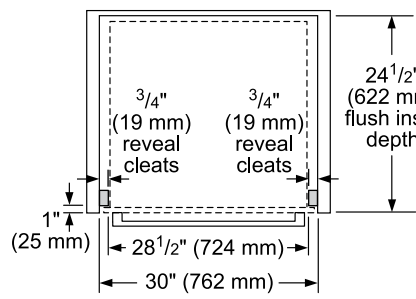
* Includes 3/4" (19 mm) base plate.

** For single ovens installed under a cabinet, the junction box should be located to the right or left of the unit within reach of the power cord.

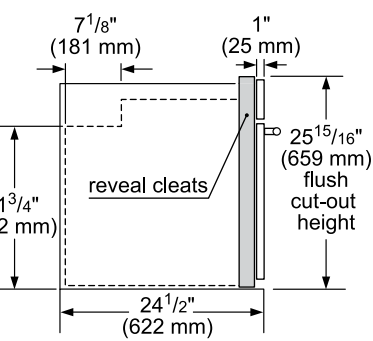
Flush Installation

30-Inch Steam & Convection Oven

Top view



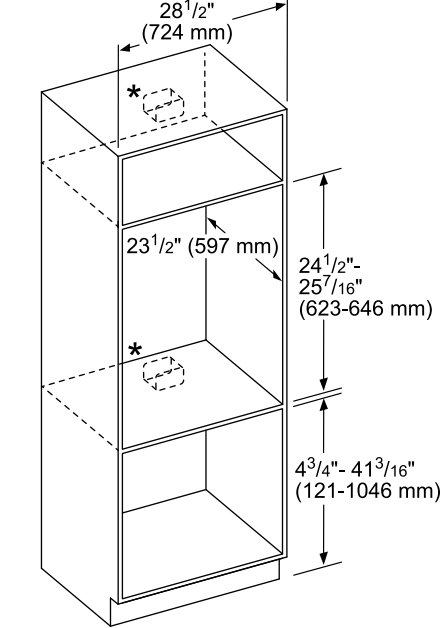
Side view



measurements in inches (mm)

Standard Wall-Mounted Installation

30-Inch Steam & Convection Oven



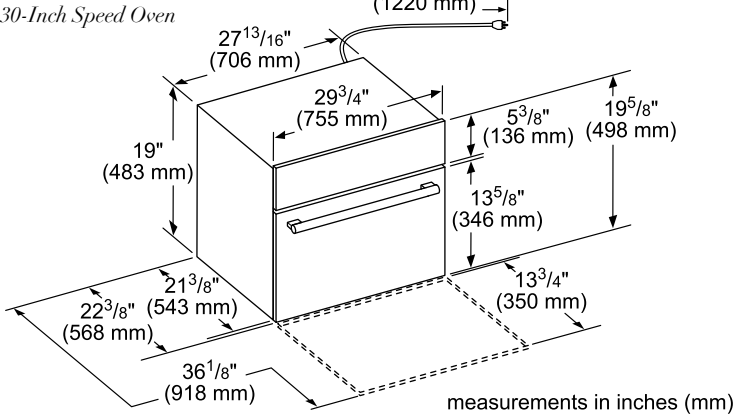
* For single ovens installed into a wall cabinet, the junction box may be located above, beneath left or right of the unit within range of the power cord.

measurements in inches (mm)

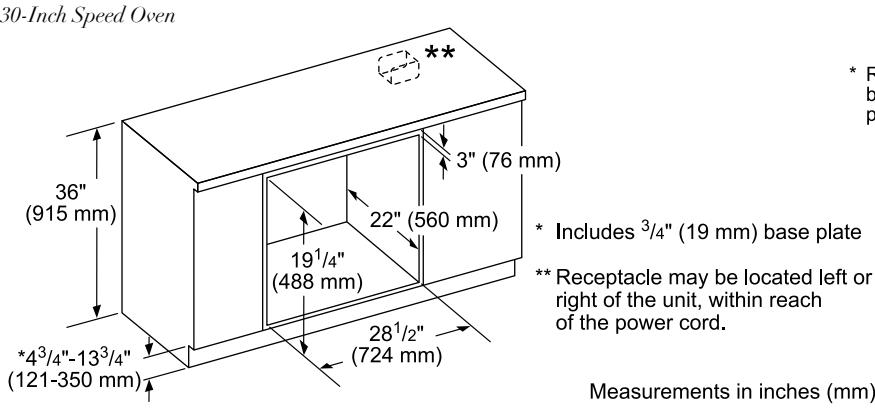
INSTALLATION

Built-In Speed Ovens

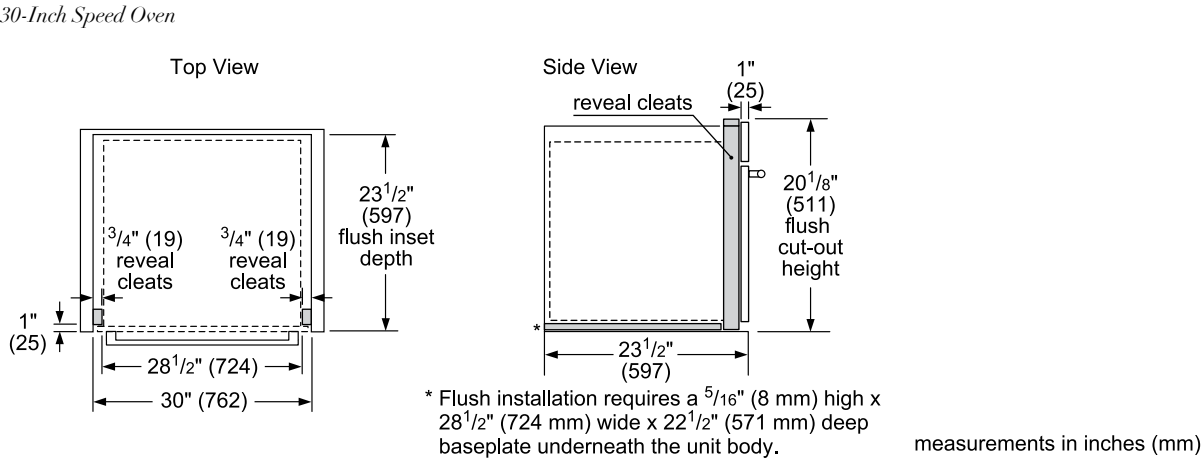
Product Dimensions



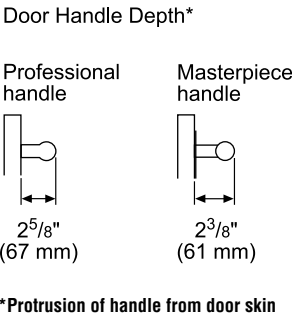
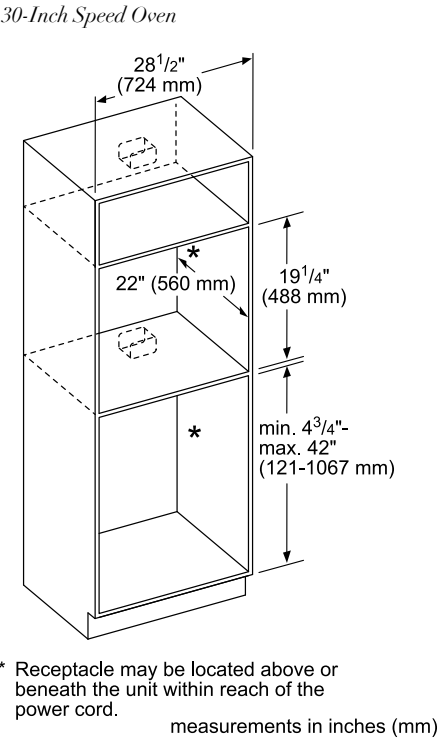
Standard Under-Counter Installation



Flush Installation



Standard Wall-Mounted Installation

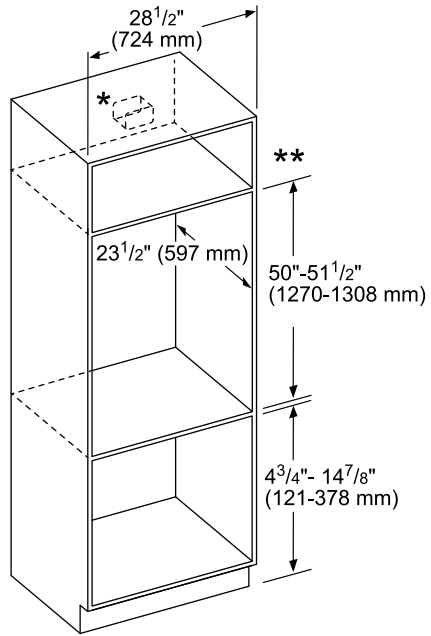


INSTALLATION

Double Built-In Ovens

Standard Installation

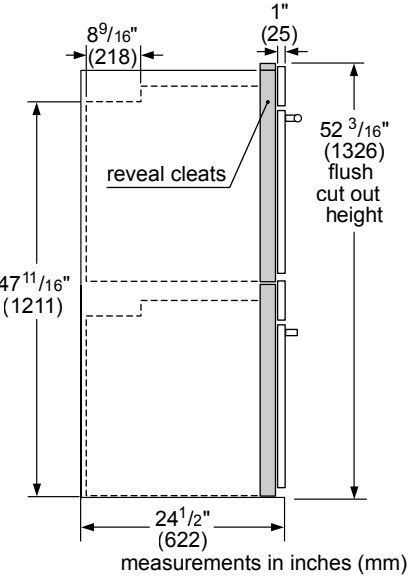
30-Inch Double Oven – All Hinge Configurations – Professional and Masterpiece



* For double ovens installed into a wall cabinet, the junction box may be located above or beneath the unit within reach of the power cord.
**For oven installation in a wall cabinet, the control panel overlap is a min. ³/₈" (10 mm) to max. 1¹/₄" (25 mm).
measurements in inches (mm)

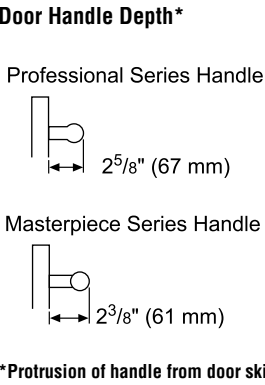
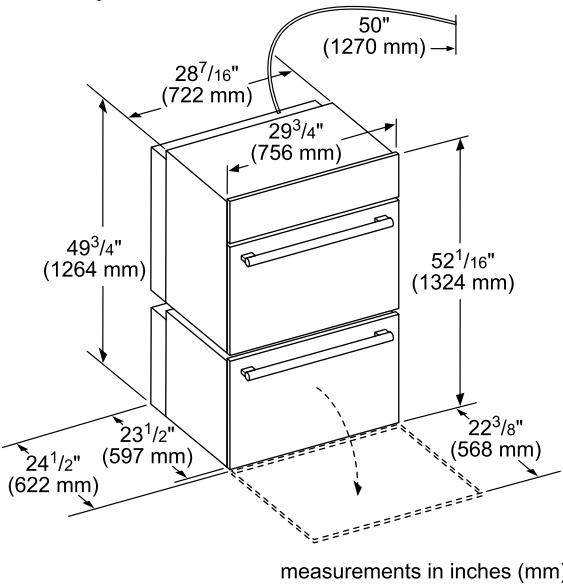
Flush Installation

30-Inch Double Oven – All Hinge Configurations – Professional and Masterpiece



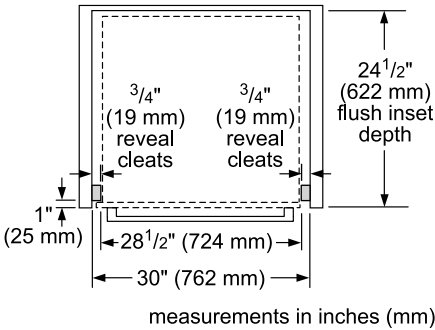
Product Dimensions

30-Inch Double Oven – Bottom Hinge – Professional and Masterpiece



Flush Installation

30-Inch Double Oven – Bottom Hinge – Professional and Masterpiece

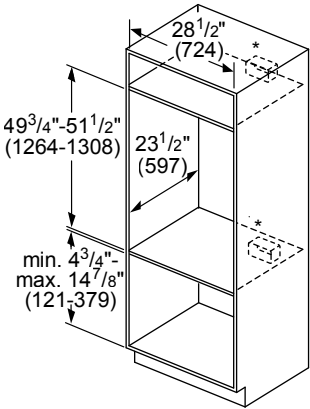


INSTALLATION

Double Built-In Ovens

Standard Installation

ME302YP 30-Inch Double Oven – Bottom Hinge – Masterpiece with Professional Handle

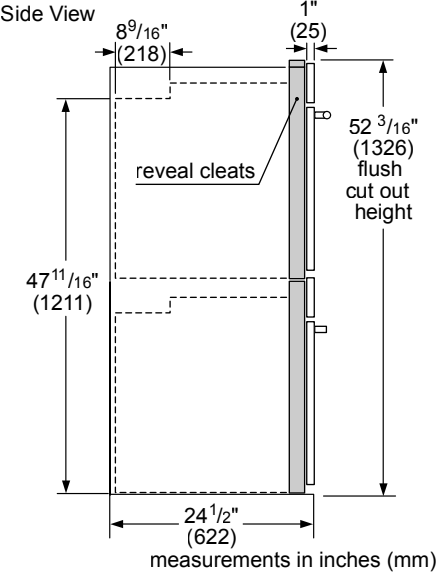


* Junction box may be installed above, below, or to the left or right of the unit within range of the power conduit.

measurements in inches (mm)

Flush Installation

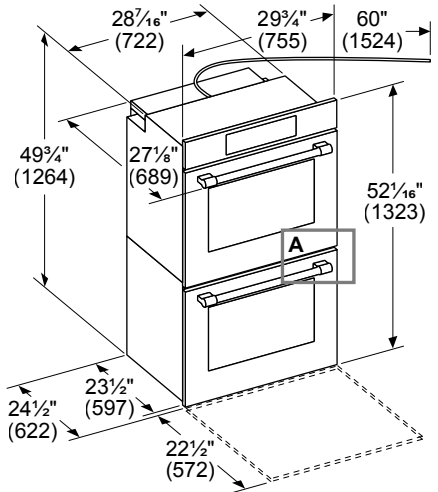
ME302YP 30-Inch Double Oven – Bottom Hinge – Masterpiece with Professional Handle



measurements in inches (mm)

Product Dimensions

ME302YP 30-Inch Double Oven – Bottom Hinge – Masterpiece with Professional Handle



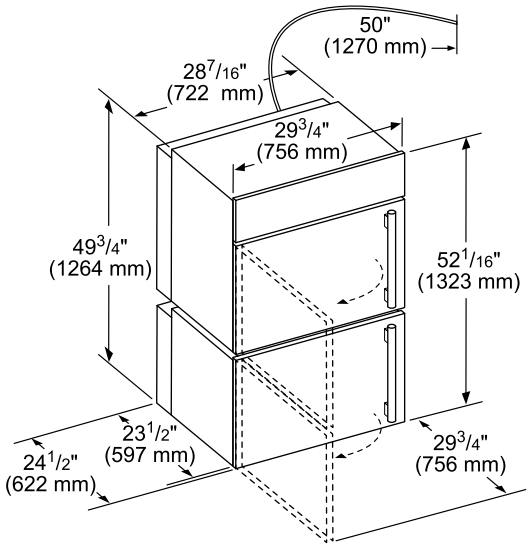
measurements in inches (mm)

INSTALLATION

Double Built-In Ovens

Product Dimensions

30-Inch Double Oven – Left Hinge



measurements in inches (mm)

Door Handle Depth*

Professional Series Side-Hinge Handle



2 5/8" (67 mm)

Masterpiece Series Side-Hinge Handle



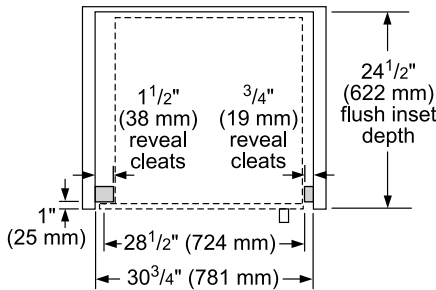
2 1/4" (57 mm)

*Protrusion of handle from door skin

Flush Installation

30-Inch Double Oven – Left Hinge

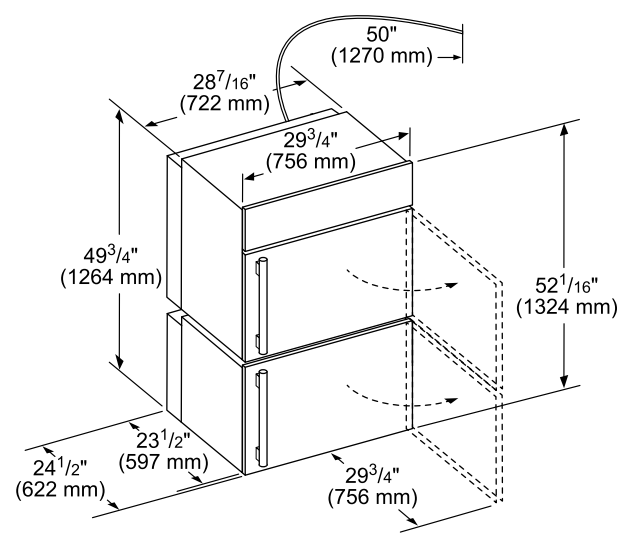
Top View Left Hinger Door



measurements in inches (mm)

Product Dimensions

30-Inch Double Oven – Right Hinge

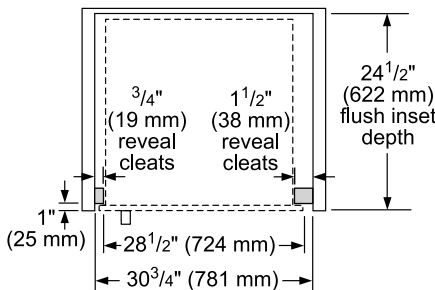


measurements in inches (mm)

Flush Installation

30-Inch Double Oven – Right Hinge

Top View Right Hinge Door



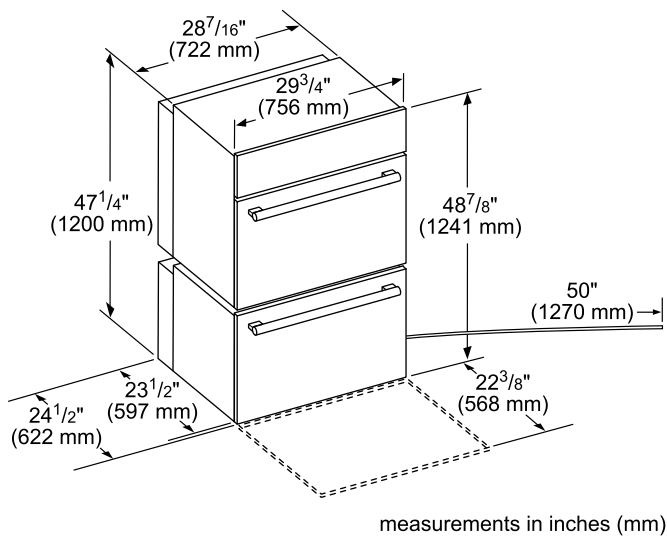
measurements in inches (mm)

INSTALLATION

Double Combination Built-In Ovens with Steam Convection

Product Dimensions

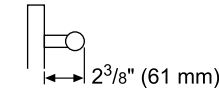
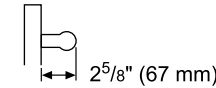
30-Inch Double Combination Oven with Steam Convection



Door Handle Depth*

Professional Series Handle

Masterpiece Series Handle



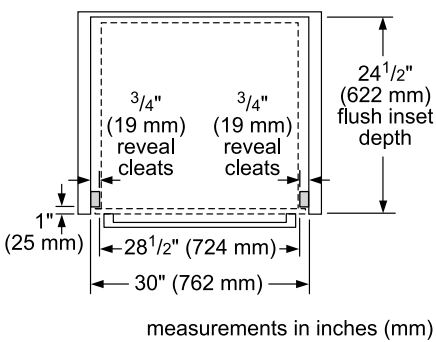
*Protrusion of handle from door skin

Flush Installation

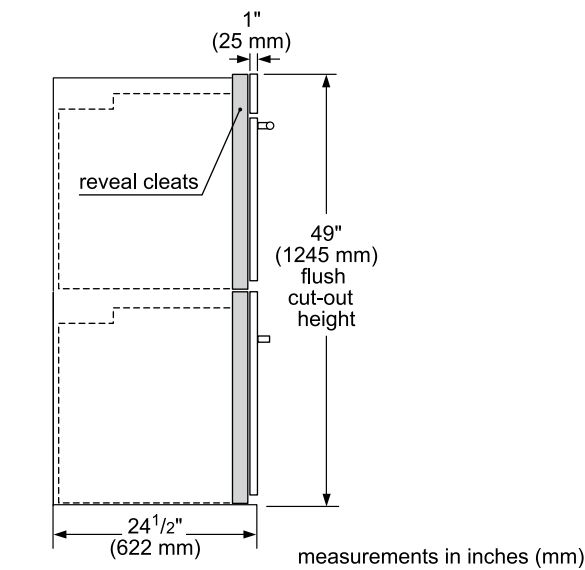
30-Inch Double Combination Oven with Steam Convection

Combination Oven with Steam and Convection Oven
Flush Mount Installation

Top View Bottom Hinge Door

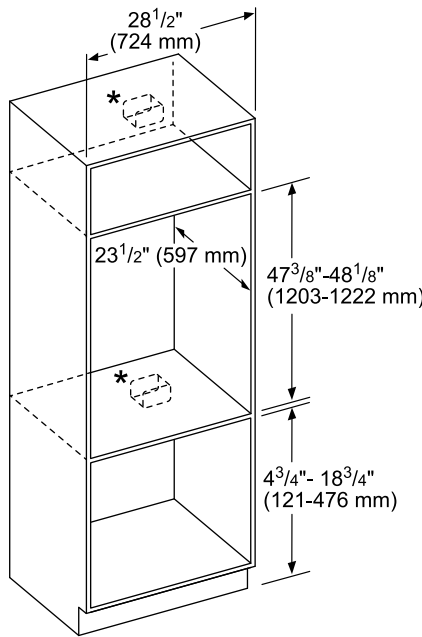


Side View-Combination Oven with Steam and Convection Oven



Standard Installation

30-Inch Double Combination Oven with Steam Convection



* Junction box may be installed above, beneath, right or left of the unit within reach of the power cord.

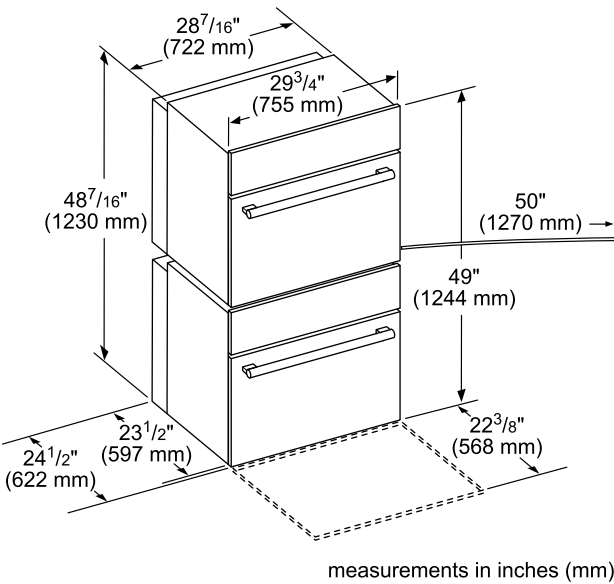
measurements in inches (mm)

INSTALLATION

Double Combination Built-In Ovens with Microwave or Speed Oven

Product Dimensions

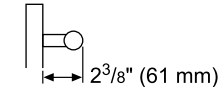
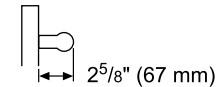
30-Inch Double Combination Oven with Microwave or Speed Oven



Door Handle Depth*

Professional Series Handle

Masterpiece Series Handle

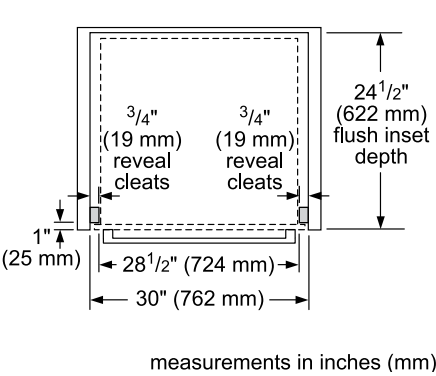


*Protrusion of handle from door skin

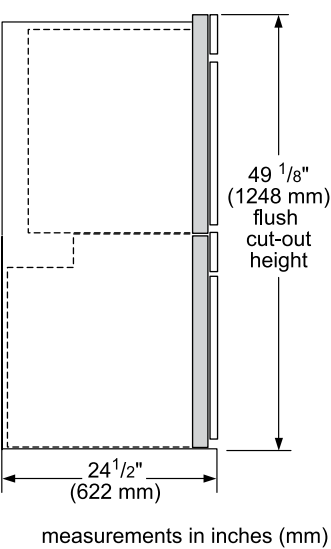
Flush Installation

30-Inch Double Combination Oven with Microwave or Speed Oven

Combination Oven with Microwave or Speed Oven, flush mount installation
Top View Bottom Hinge Door



Side View-Combination Oven with Microwave or Speed Oven

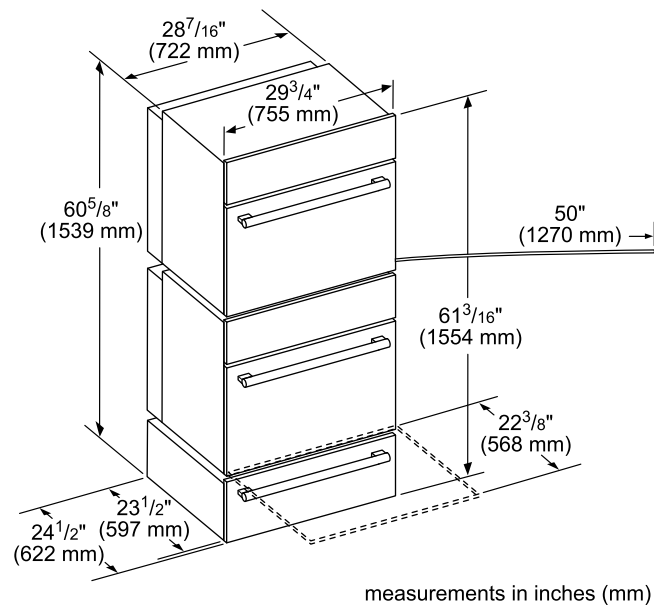


INSTALLATION

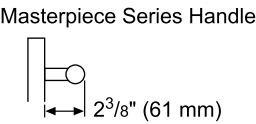
Triple Combination Built-In Ovens

Product Dimensions

30-Inch Triple Combination Oven with Speed Oven and Warming Drawer



Door Handle Depth*

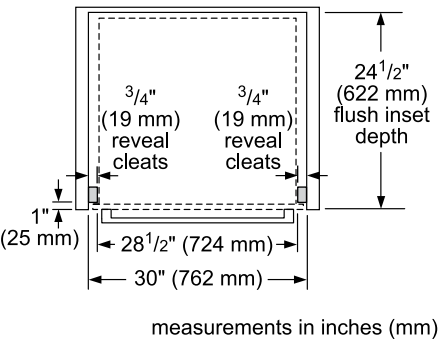


*Protrusion of handle from door skin

Flush Installation

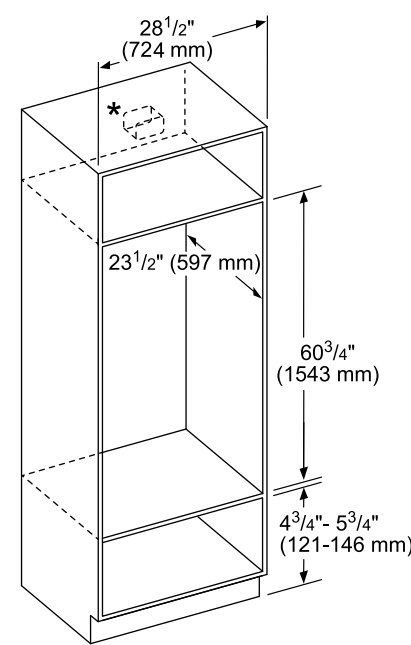
30-Inch Triple Combination Oven with Speed Oven and Warming Drawer

Single Oven with Speed Oven and Warming Drawer, flush mount installation. Top View Bottom Hinge Door



Standard Installation

30-Inch Triple Combination Oven with Speed Oven and Warming Drawer



* Junction box may be installed above, right or left of the unit within range of the power cord.

measurements in inches (mm)

INSTALLATION

Built-In Ovens Combined with Other Products

Side-By-Side Built-In Oven Combination Guide

The following **OVENS** are approved to be installed side-by-side in combination and the installation has been certified by CSA. This guide is only effective with the use of the Thermador built-in oven side-by-side accessory kit TWO30YS. The built-in oven side-by-side accessory kit is required for approved installation.

Built-in Ovens

Conventional Ovens*	Steam Ovens
ME301WS	MEDS301WS
MED301WS	PODS301WS
MED301LWS	MEDS301WS w/SDS30WC
MED301RWS	PODS301WS w/SDS30WC
PO301W	
POD301W	
POD301LW	
POD301RW	

*Conventional ovens with a serial number beginning with "FD009" require accessory kit TWO30YS for side-by-side installation with another oven or in combination with any other approved product. All parts in the kit may not be required. Refer to the Oven Installation Guide for additional information.

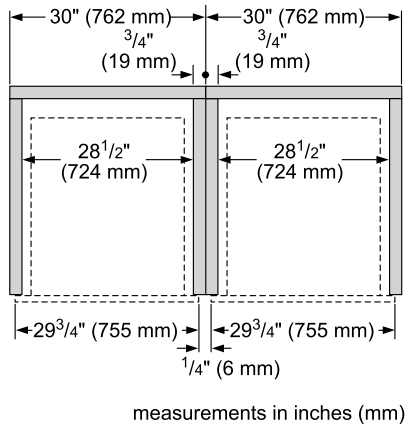
The following **OVENS** and **DRAWERS** are approved by BSH Home Appliances Corporation to be installed in combination. These products, identified in the table below, may be installed in combination with other cooking units. The suitability of the combination has not been evaluated by CSA.

Built-in Ovens

Conventional Ovens*	Steam Ovens	Microwave Ovens	Speed Ovens
ME301WS	MEDS301WS	MB30WS	MC30WS
MED301WS	PODS301WS	MB30WP	MC30WP
MED301LWS	MEDS301WS w/SDS30WC	MB30WS w/SD30WC	MC30WS w/SD30WC
MED301RWS	PODS301WS w/SDS30WC	MB30WP w/SD30WC	MC30WP w/SD30WC
PO301W		MB30WS w/WD30WC	MC30WS w/WD30WC
POD301W		MB30WP w/WD30WC	MC30WP w/WD30WC
POD301LW			
POD301RW			

Standard Side-By-Side Installation

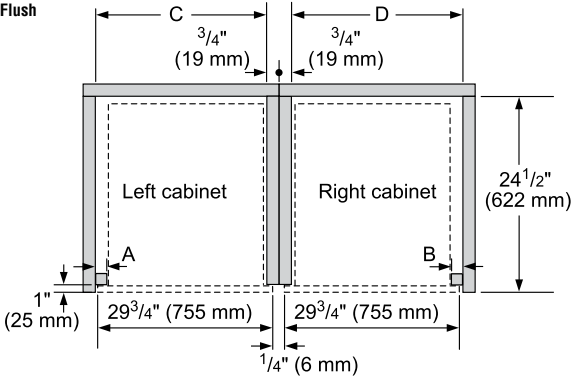
30-Inch Conventional Ovens, Speed Ovens, Steam Ovens



IMPORTANT: When installing an oven in combination, a minimum distance between the ovens is required. Refer to the oven installation manual for all other measurements.

Flush Side-By-Side Installation

30-Inch Conventional Ovens, Speed Ovens, Steam Ovens



Combination Type	A Left reveal cleat	B Right reveal cleat	C cut-out width	D cut-out width
Flush Bottom hinge	3/4" (19 mm)	3/4" (19 mm)	29 1/4" (743 mm)	29 1/4" (743 mm)
Flush Side Hinge (Left)	1 1/2" (38 mm)	N/A*	30" (762 mm)	N/A*
Flush Side Hinge (Right)	N/A*	1 1/2" (38 mm)	N/A*	30" (762 mm)

*Installation not recommended

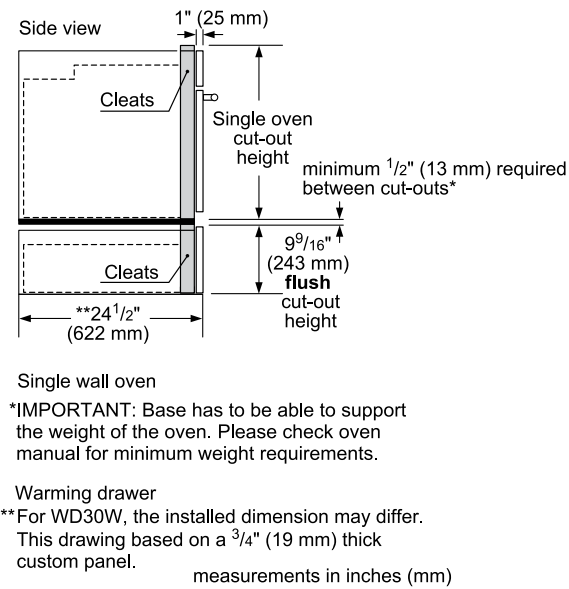
measurements in inches (mm)

INSTALLATION

Built-In Ovens Combined with Other Products

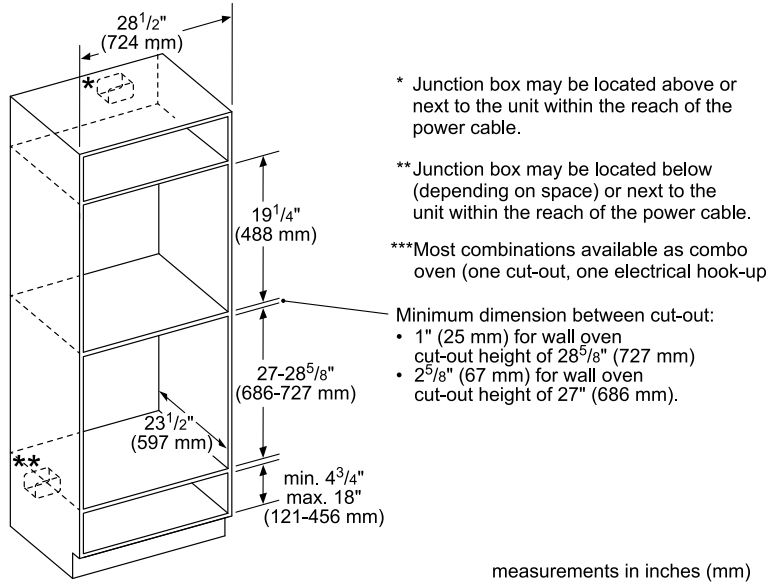
Flush Installation

30-Inch Single or Steam & Convection Oven Over Warming or Storage Drawer



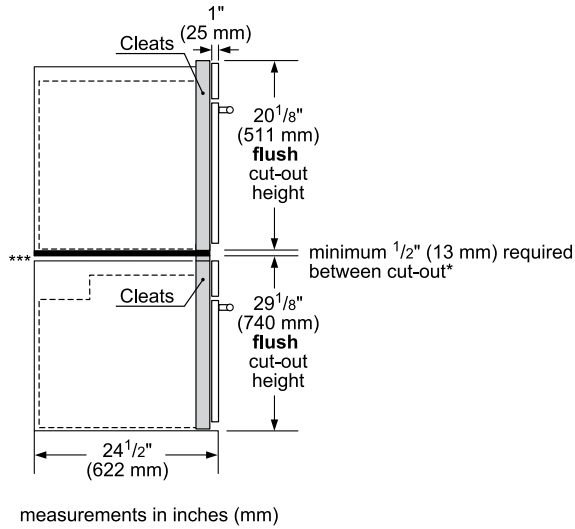
Standard Installation

30-Inch Speed Oven Over Single Oven



Flush Installation

30-Inch Speed Oven Over Single Oven



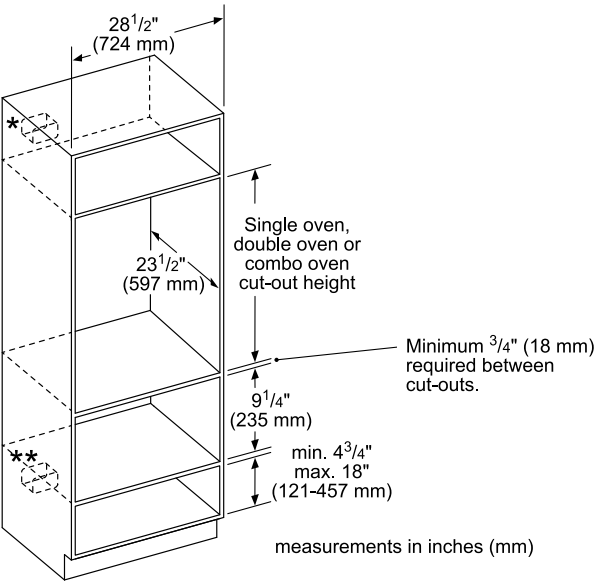
*IMPORTANT: Base has to be able to support the weight of the oven. Please check oven manual for minimum weight requirements.

**Most combinations available as combo oven (one cut-out, one electrical hook-up).

***Flush installation requires a base plate underneath the body: 30" products—Dimensions: H 5/16" (8 mm) x W 28 1/2" (724 mm) x D 22 1/2" (571 mm)

Standard Installation

30-Inch Single, Steam & Convection, Double or Combo Oven Over Warming or Storage Drawer



* Wall oven junction box may be located above or to the right or left of the unit within reach of the power cable.

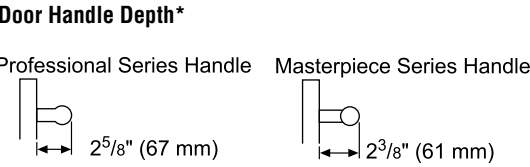
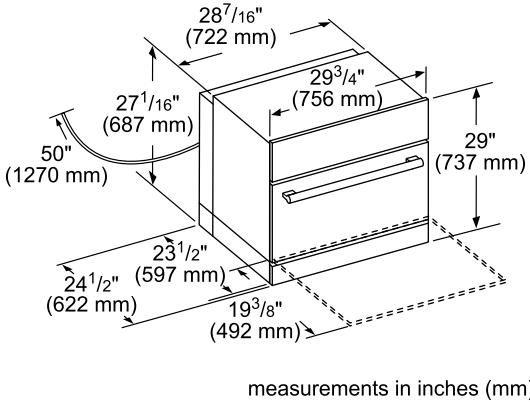
**Electrical hook-up may be located below (depending on space) or next to the draw within reach of the power cable.

INSTALLATION

Built-In Ovens Combined with Other Products

Product Dimensions

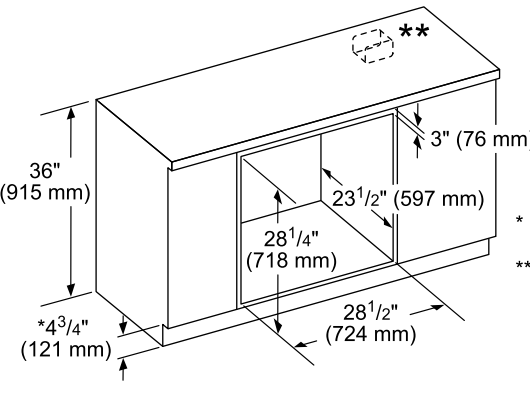
30-Inch Steam and Convection Oven with Short Storage Drawer



*Protrusion of handle from door skin

Standard Under-Counter Installation

30-Inch Steam & Convection Oven with Short Storage Drawer

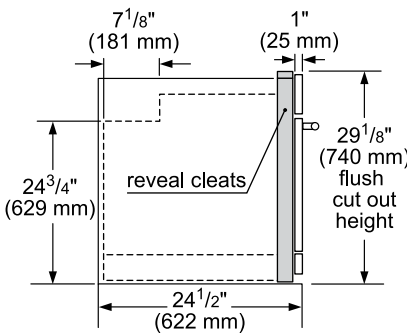
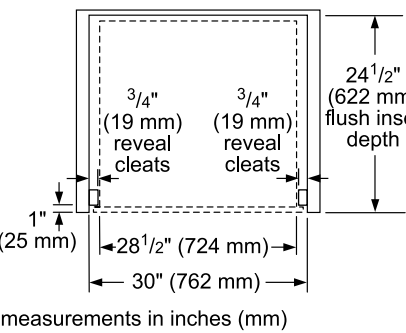


* Includes 3/4" (19 mm) base plate.

** For single ovens installed under a cabinet, the junction box should be located to the right or left of the unit within reach of the power cord.

Flush Installation

30-Inch Steam & Convection Oven with Short Storage Drawer



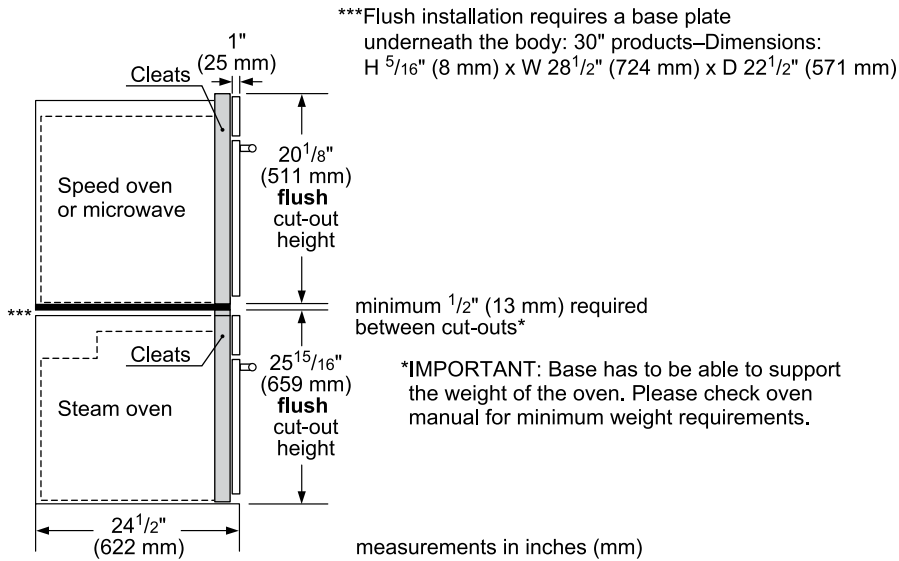
Visit [Thermador.com](https://www.thermador.com) for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

INSTALLATION

Built-In Ovens Combined with Other Products

Standard Installation

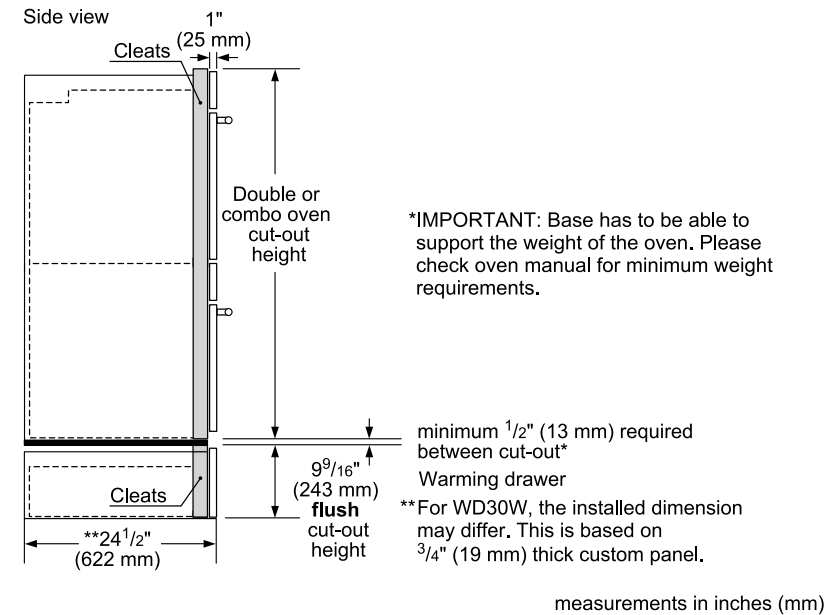
30-Inch Speed Oven Above a Steam & Convection Oven



Flush Installation

30-Inch Double or Combo Oven Over Warming or Storage Drawer

Flush installation
Double or combo oven over storage or warming drawer



Built-in
MICROWAVES
& DRAWERS

FOR MASTERPIECE® & PROFESSIONAL COLLECTIONS

Thermador Built-In Microwaves, Warming Drawers and Storage Drawers bring elegance, practicality, and innovation to your kitchen with a range of settings for any meal.



DROP-DOWN DOOR MICROWAVE

Masterpiece®
30-INCH – MB30WS





BUILT-IN MICROWAVES

Professional & Masterpiece®



30-Inch



24-Inch

Professional & Masterpiece® MicroDrawer® Microwave

- 950 Watts
- 10 Cooking Modes
- Sensor Cooking
- Touch Open / Close

30-Inch – MD30WS

24-Inch – MD24WS



Professional Drop-Down Door

- 950 Watts
- 10 Power Levels
- Sensor Cooking

30-Inch – MB30WP



Masterpiece Drop-Down Door

- 950 Watts
- 10 Power Levels
- Sensor Cooking

30-Inch – MB30WS



Built-Under Microwave Hood

- 1,100 Watts
- Sensor Cooking
- 385 CFM Ventilation System

30-Inch – MU30WSU

*Distinguished Recognition for Masterpiece Collection

Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

WARMING DRAWERS

30-Inch



Custom Panel

- Warming Drawer
- Custom Panel Ready
- SoftClose® Drawer

30-Inch – WD30W



Push To Open

- Warming Drawer
- Stainless Steel

30-Inch – WD30WC

STORAGE DRAWERS

30-Inch



Push To Open

- Storage Drawer
- Stainless Steel

30-Inch – SD30WC



Push To Open – Short

- Short Storage Drawer
- Stainless Steel
- Pairs with Thermador Steam Oven

30-Inch – SDS30WC

Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone



PLANNING INFORMATION

Built-In Microwaves

Model Options

Several Thermador microwaves are available to meet a wide variety of installations. Choose a Thermador 24-inch or 30-inch Built-in MicroDrawer® Microwave which can be installed perfectly flush in any standard depth cabinetry. A Built-in Microwave with a drop-down door is available with a Professional or Masterpiece® handle. A Built-Under Microwave Hood is also available for select installations. Be sure to reference the correct model information in this design guide.

Installation Considerations

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Microwave oven, be sure to verify the cabinet dimensions and electrical connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

It is the responsibility of the owner and the installer to determine if additional requirements and/or standards apply to specific installations.

Installation Options

Microdrawer® Microwave

The Thermador MicroDrawer® Microwave can be built into a cabinet or wall as a standalone unit or under a Thermador Built-in Oven.

Check to be sure that there is a clearance of 2" or greater between the top of the MicroDrawer® Microwave and the bottom of a built-in wall oven above it.

Built-In Microwaves With Drop-Down Door

Thermador Built-in Microwaves may be installed into a cabinet or wall as a standalone unit or above any Thermador Built-in Oven. They may also be installed above any Thermador Warming Drawer.

Side-by-Side Installation

Thermador Built-in Microwaves may be installed side-by-side in combination with a single wall oven. Accessory kit TWO30YS may be required. See page 90 for details on approved combinations for side-by-side installation.

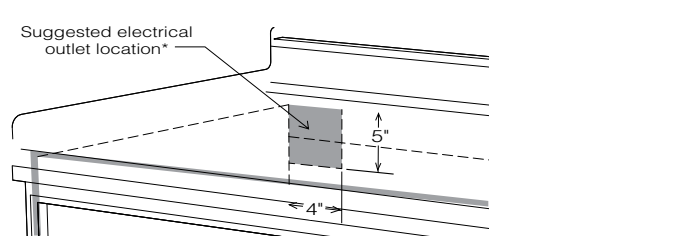
Electrical Specifications

These units require a 120 volt, 60 Hz, 15 AMP (minimum) circuit. It is recommended that the unit be installed to a separate circuit that serves only this appliance.

These appliances are fitted with a 3-prong grounded electrical plug. Do not modify the plug or use an adapter. If the plug does not fit with the available receptacle, have a licensed electrician install a properly grounded outlet before proceeding with the installation.

Model	Required Circuit Breaker
	240V, 60 Hz
MD30WS	15 A
MD24WS	15 A
MB30WP	15 A
MB30WS	15 A
MU30WSU	15 A

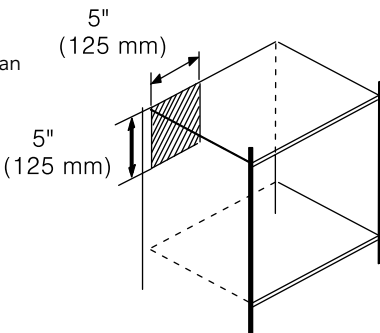
Electrical Location – Microdrawer® Microwaves



Unit can also be installed using an electrical outlet in an adjacent cabinet within the area where the provided electrical cord can reach.

Do not use an extension cord.

If the power supply cord is too short, have a qualified electrician or serviceman install an outlet near the appliance.



Electrical Location – Built-In Microwaves with Drop-Down Door

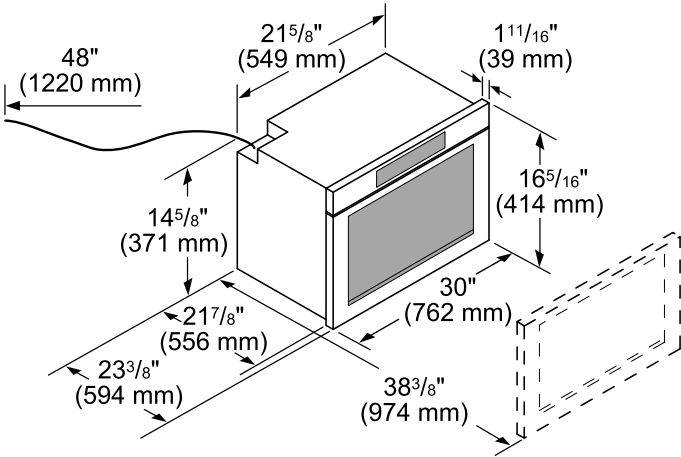
Anywhere within the shaded area the minimal distance between the appliance and the wall is 1¾ in (45 mm). The outlet can be located anywhere within the shaded area.

INSTALLATION

Built-In Microwaves

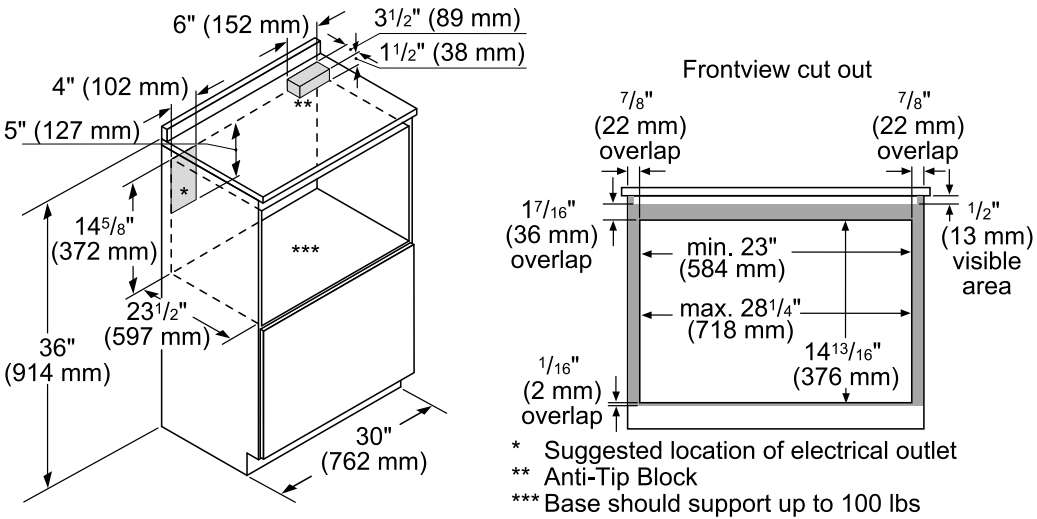
Dimensions

30-Inch Microdrawer® Microwave



Standard Installation

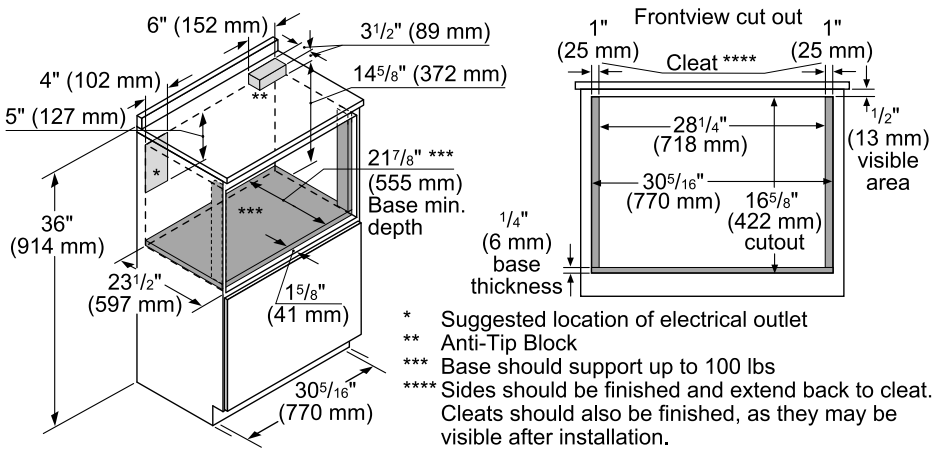
30-Inch Microdrawer® Microwave



- * Suggested location of electrical outlet
- ** Anti-Tip Block
- *** Base should support up to 100 lbs

Flush Installation

30-Inch Microdrawer® Microwave



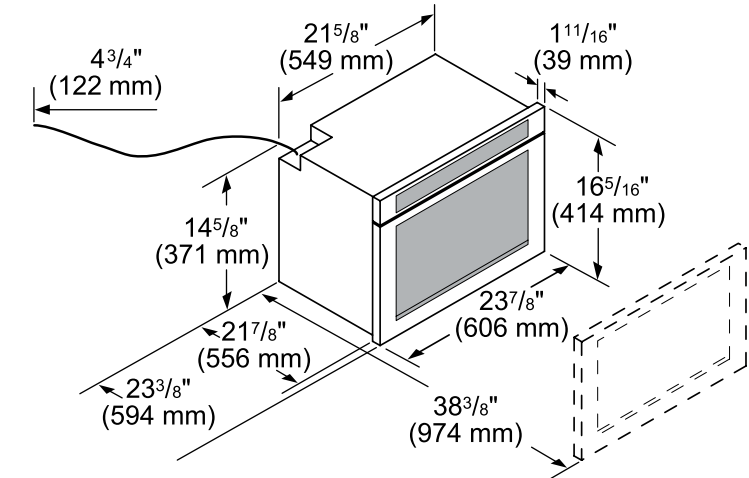
- * Suggested location of electrical outlet
- ** Anti-Tip Block
- *** Base should support up to 100 lbs
- **** Sides should be finished and extend back to cleat. Cleats should also be finished, as they may be visible after installation.



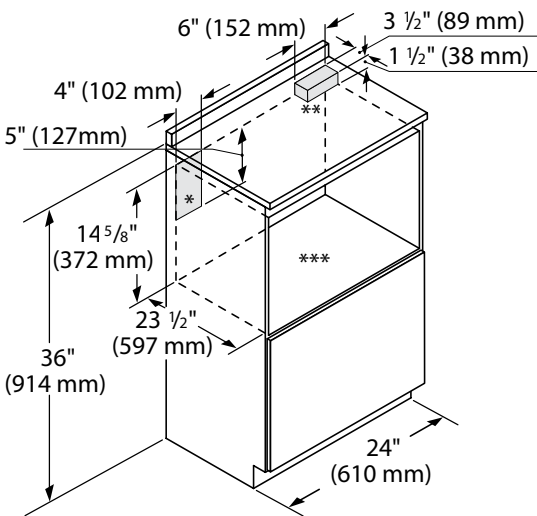
INSTALLATION

Built-In Microwaves

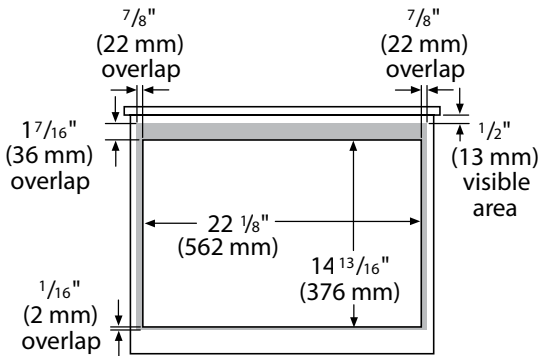
Dimensions
24-Inch Microdrawer® Microwave



Standard Installation
24-Inch Microdrawer® Microwave

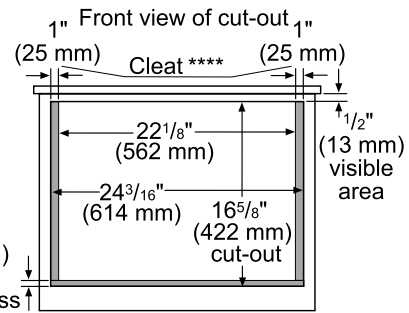
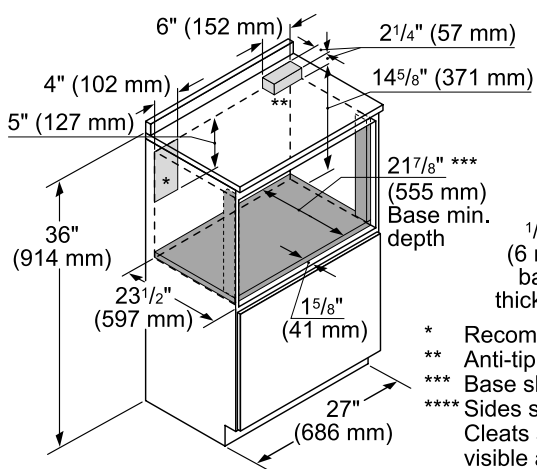


Frontview cut out



- * Suggested location of electrical outlet
- ** Anti-Tip Block
- *** Base should support up to 100 lbs

Flush Installation
24-Inch Microdrawer® Microwave

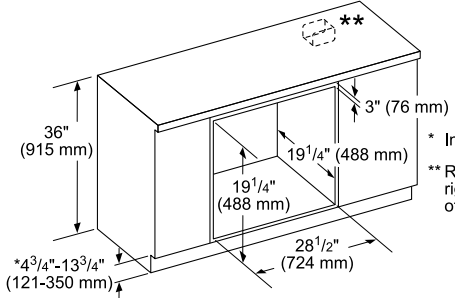
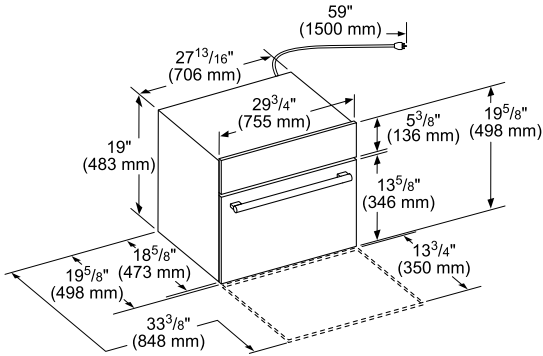


- * Recommended location of electrical outlet
- ** Anti-tip block
- *** Base should support up to 100 lbs
- **** Sides should be finished and extend back to cleat. Cleats should also be finished, as they may be visible after installation.

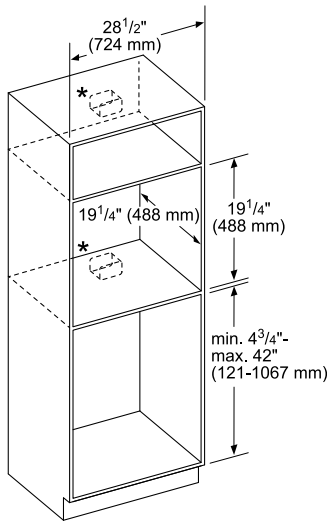
INSTALLATION

Built-In Microwaves

Built-In Microwave and Cutout Dimensions
30-Inch

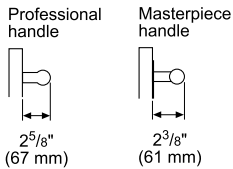


- * Includes 3/4 inch (19 mm) base plate
- ** Receptacle may be located left or right of the unit, within reach of the power cord.



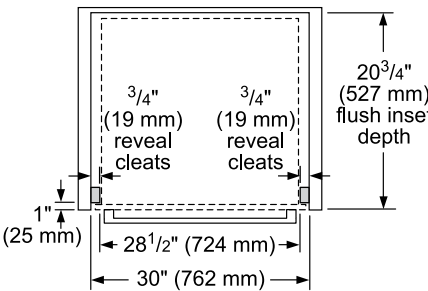
- * Receptacle may be located above or beneath the unit within reach of the power cord.

Door Handle Depth*

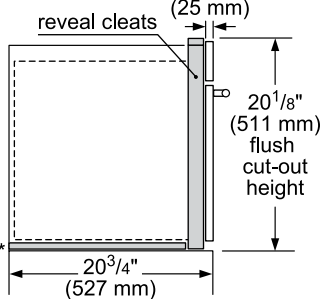


- * Protrusion of handle from outer part of door. Does not include thickness of door.

Flush Installation Top View



Side View



- * Flush installation requires a 5/16 inch (8 mm) high x 28 1/2 inch (724 mm) wide x 19 3/4 inch (500 mm) deep baseplate underneath the unit body.

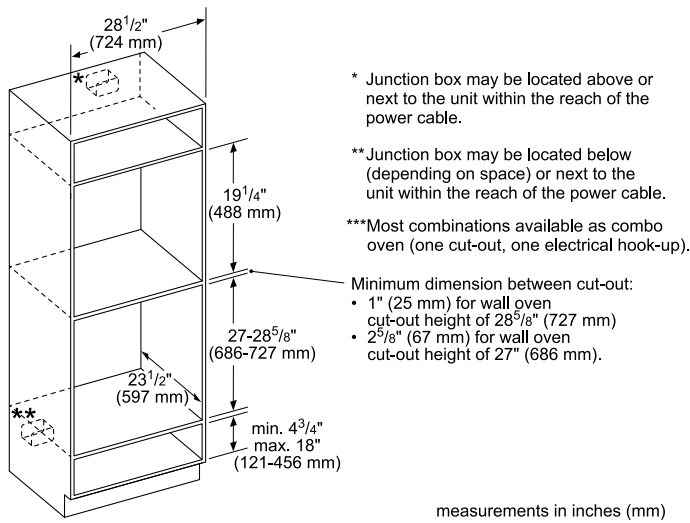
measurements in inches (mm)

INSTALLATION

Built-In Microwaves

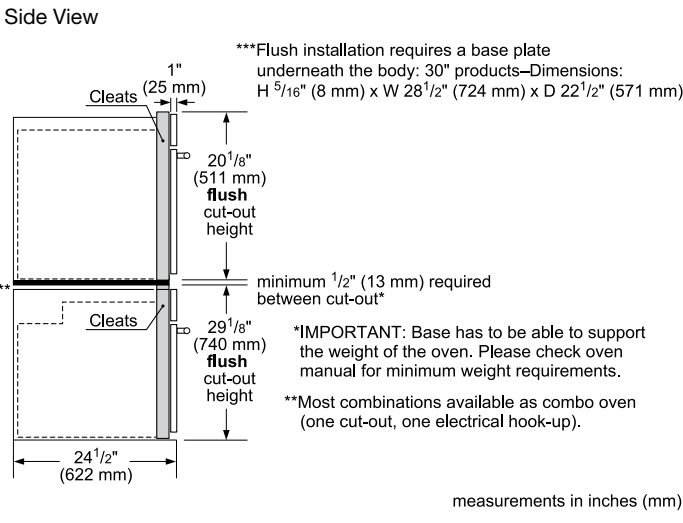
Standard Installation Over Single Oven

30-Inch Built-In Microwaves



Flush Installation Over Single Oven

30-Inch Built-In Microwaves



Side-By-Side Built-In Oven Combination Guide

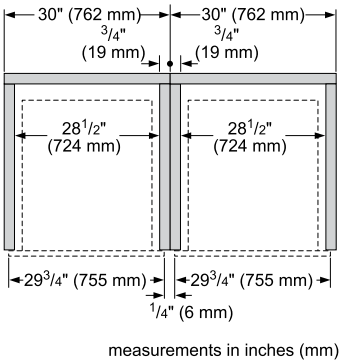
The following **Ovens** and **Drawers** are approved by BSH Home Appliances Corporation to be installed in combination. These products, identified in the table below, may be installed in combination with other cooking units. The suitability of the combination has not been evaluated by CSA.

Conventional Ovens*	Steam Ovens	Microwave Ovens	Speed Ovens
ME301WS	MEDS301WS	MB30WS	MC30WS
MED301WS	PODS301WS	MB30WP	MC30WP
MED301LWS	MEDS301WS w/SDS30WC	MB30WS w/SD30WC	MC30WS w/SD30WC
MED301RWS	PODS301WS w/SDS30WC	MB30WP w/SD30WC	MC30WP w/SD30WC
PO301W		MB30WS w/WD30WC	MC30WS w/WD30WC
POD301W		MB30WP w/WD30WC	MC30WP w/WD30WC
POD301LW			
POD301RW			

*Conventional ovens with a serial number beginning with "FD009" require accessory kit TWO30YS for side-by-side installation with another oven or in combination with any other approved product. All parts in the kit may not be required. Refer to the Oven Installation Guide for additional information.

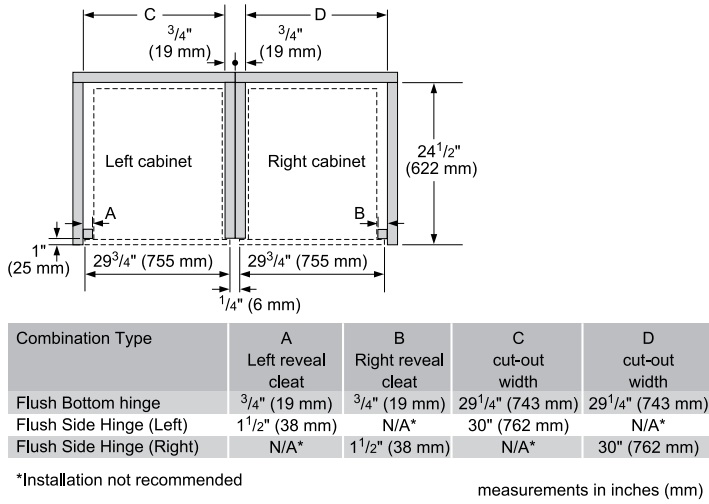
Standard Side-By-Side Installation

30-Inch Built-In Microwaves



Flush Side-By-Side Installation

30-Inch Built-In Microwaves

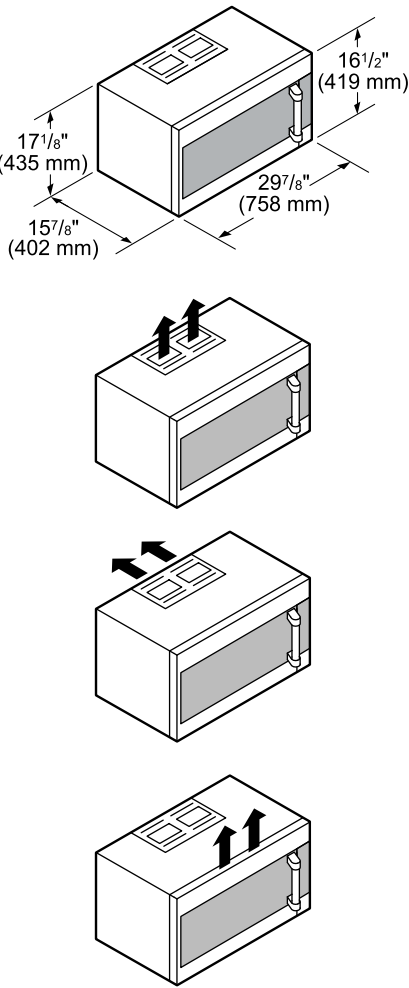


Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

INSTALLATION

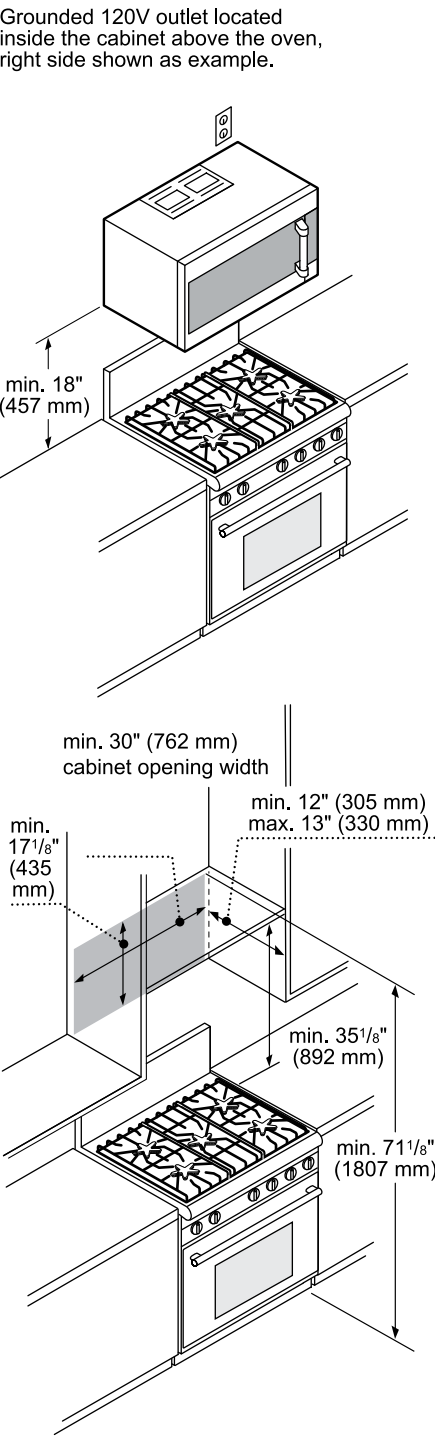
Built-Under Microwave Hood

Microwave Hood Dimensions



IMPORTANT: Thermador microwave model MU30WSU is approved for installation above Pro Harmony® 5-burner range models PRD305WHU and PRG305WH only.

Microwave Hood Standard Installation



Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

PLANNING INFORMATION

Warming & Storage Drawers

Model Options

Thermador 30-inch Warming Drawers are available in a push-to-open design with a stainless front or a Custom Panel design. These drawers pair beautifully with a Thermador speed oven or microwave. Thermador 30-inch Storage Drawers are available in a standard or short design. The short design pairs perfectly with a Thermador steam and convection oven. Be sure to reference the correct model information in this design guide.

Installation Considerations

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Warming Drawer or Storage Drawer, be sure to verify the cabinet dimensions and electrical connections (if required). Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Electrical Specifications

Be sure your appliance is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

All Thermador Warming Drawers are designed to be connected to a 120V AC, 60 Hz, 3-wire, grounded outlet with a 15 A circuit breaker.

Electrical Location

The outlet can be installed in the back wall directly behind the drawer. A recessed power receptacle must not exceed 5 1/2 ft. (1.7 m) maximum distance from either side of the warming drawer cutout. Installation clearances permit for the excess power cord to be coiled behind the appliance.

Custom Front Panel

The Thermador Custom Panel Warming Drawer requires a custom front panel. You may build a custom drawer front panel to coordinate with your cabinetry. Custom panels must meet the following requirements:

- Have a handle
- Have the dimensions shown below
- Have a minimum thickness of 3/4" (19 mm)
- Have all edges finished
- If using wood, the back must be sealed to prevent moisture damage
- Be capable of withstanding a temperature of 158°F (70° C)

Installation Options

Wall-Mounted Installation

Thermador Warming Drawers may be installed below any Thermador Single or Double Built-in Oven. A minimum space of 1" (25.4 mm) is recommended between the bottom of the oven and the top of the warming drawer.

Under-Counter Installation

Thermador Warming Drawers may also be installed below any Thermador Electric or Non-professional Gas Cooktop as long as there is not contact between the bottom of the cooktop and the top of the warming drawer. When installing below a Thermador

Induction Cooktop, a minimum 1" (25.4 mm) air gap must be maintained between the bottom of the cooktop and the top of the warming drawer. When installing below a Thermador Professional Rangetop, a minimum 2 3/4" (70 mm) air gap must be maintained between the bottom of the rangetop and the top of the warming drawer.

The cabinet base must be flat and capable of supporting a weight of at least 110 lbs. (50 kg).

Side-by-Side Installation

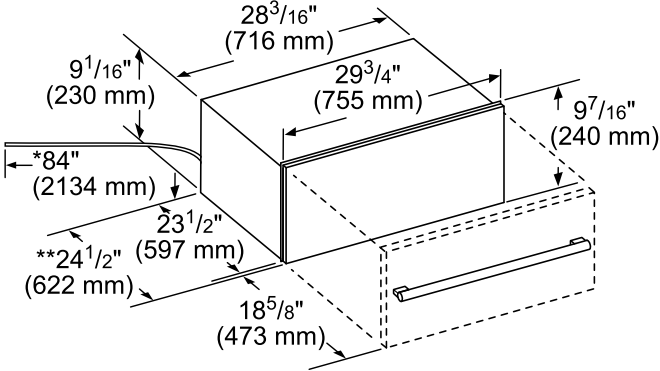
Thermador Warming Drawers and Storage Drawers may be installed side-by-side in combination with a single wall oven. Accessory kit TWO30YS may be required. See page 79 for details on approved combinations for side-by-side installation.

INSTALLATION

Warming & Storage Drawers

Custom Panel Warming Drawer

WD30W



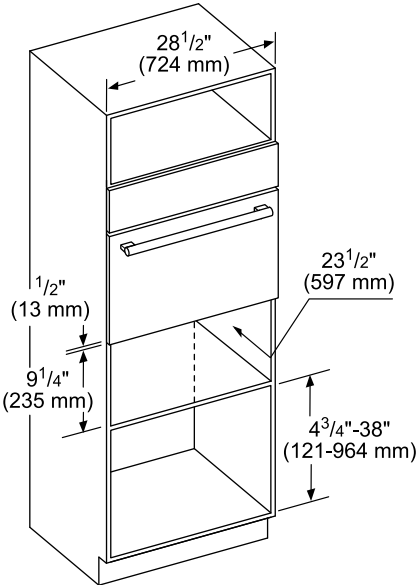
- * Power cable on warming drawer is 84" (2134 mm).
- ** For WD30W, the installed dimension may differ. This is based on 3/4" (19 mm) thick custom panel.
- *** Customer to provide custom panel and drawer handle

measurements in inches (mm)

Cutout Dimensions

WD30W, WD30WC and SD30WC

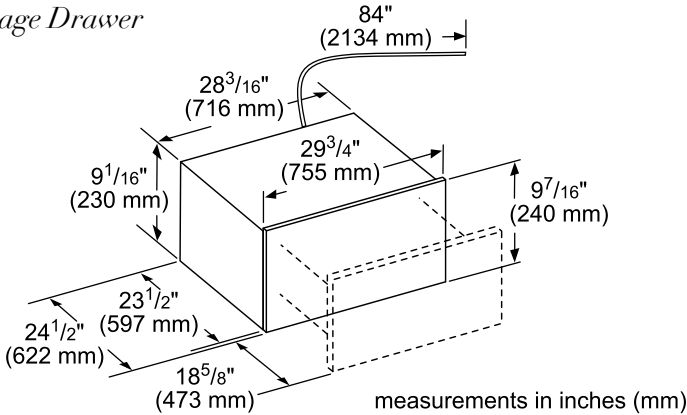
Standard Installation



measurements in inches (mm)

Warming Drawer and Storage Drawer

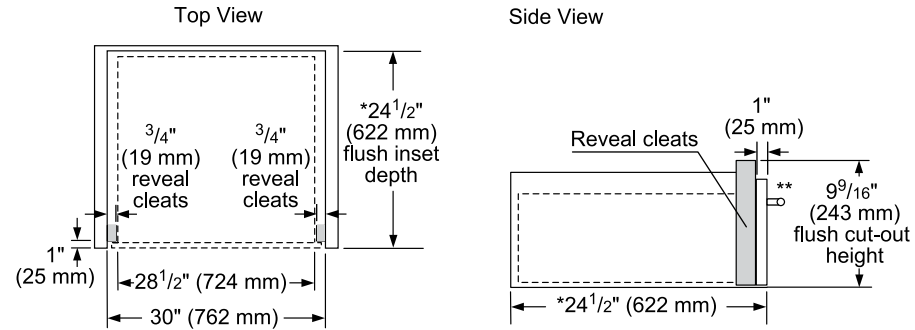
WD30WC and SD30WC



measurements in inches (mm)

Flush Installation

WD30W, WD30WC or SD30WC



- * For WD30W, the installed dimension may differ. This is based on 3/4" (19 mm) thick custom panel.
- ** Customer to provide custom panel and drawer handle.

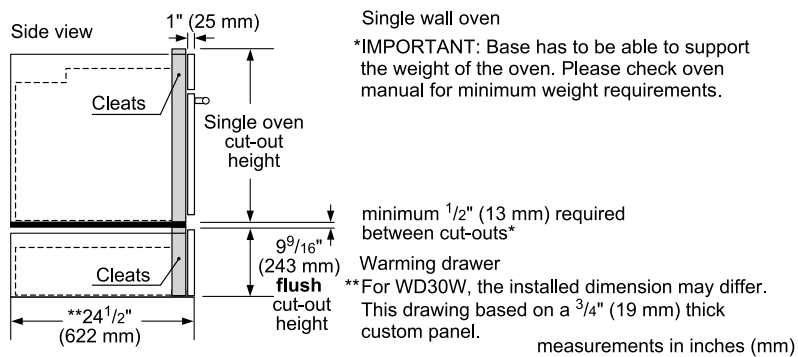
measurements in inches (mm)

INSTALLATION

Warming & Storage Drawers

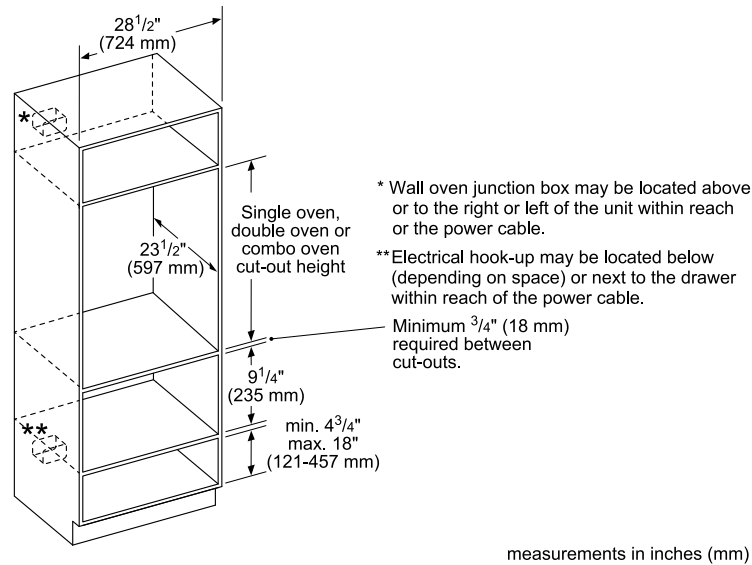
Flush Installation

Single Oven Over Storage or Warming Drawer
WD30W, WD30WC or SD30WC



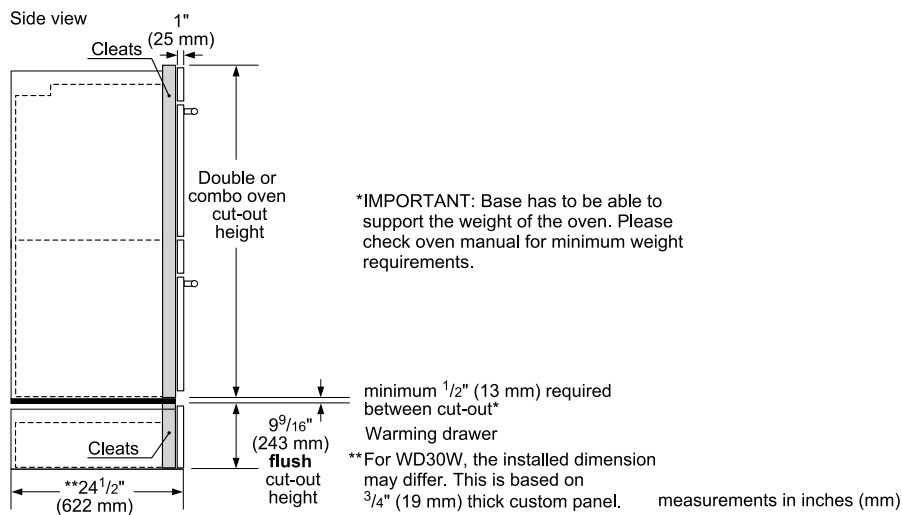
Standard Installation

Single Oven, Double Oven or Combo Oven
Over Warming or Storage Drawer
WD30W, WD30WC or SD30WC



Flush Installation

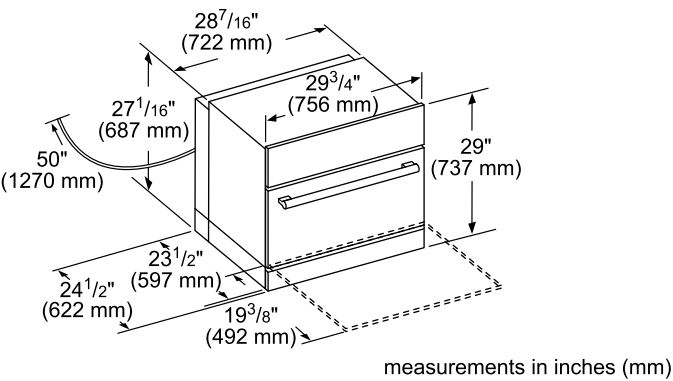
Double or Combo Oven Over Storage or Warming Drawer
WD30W, WD30WC or SD30WC



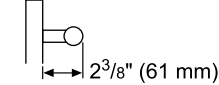
INSTALLATION

Warming & Storage Drawers

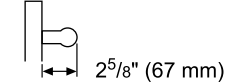
30-Inch Storage Drawer and Cutout Dimensions



Masterpiece Series Handle

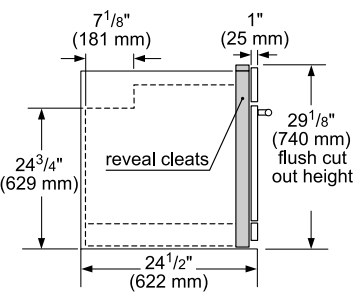


Professional Series Handle

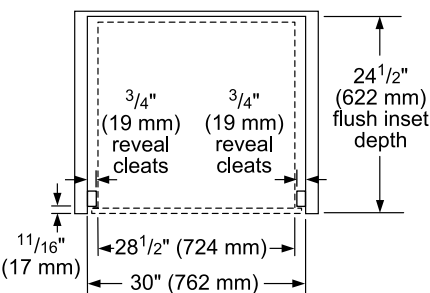


30-Inch Storage Drawer and Cutout Dimensions

Steam Oven with Storage Drawer – Side View

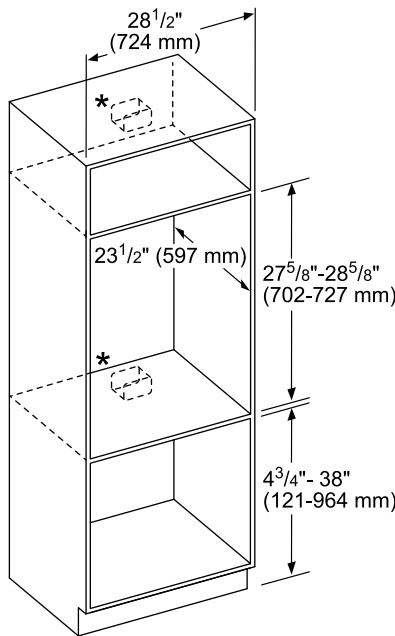


Top View



measurements in inches (mm)

30-Inch Storage Drawer and Cutout Dimensions



* For single ovens installed into a wall cabinet, the junction box may be located above, beneath, left or right of the unit within reach of the power cord.

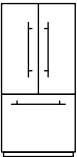
measurements in inches (mm)



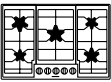
LUXURY COMES IN ALL SIZES

*Maximize Your Space with a
Personalized Kitchen*

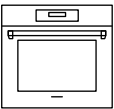
Thermador appliances come in a variety of configurations to bring luxury design to every kitchen footprint, no matter the size.



36-Inch Built-In Stainless Steel Masterpiece®
Pre-Assembled French Door Bottom Freezer Refrigerator



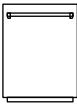
30-Inch Masterpiece® Gas Cooktop



ALL NEW
30-Inch Masterpiece® Single Oven with
Professional Handles



30-Inch Masterpiece® Wall Hood



24-Inch Professional Sapphire® Dishwasher

*All
New*





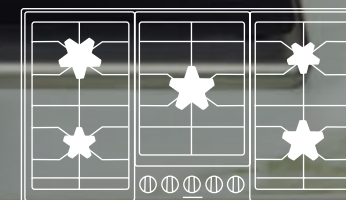
Thermador Exclusive

Our patented Pedestal Star® Burner with ExtraLow® Select offers five distinct simmer settings for perfectly cooked dishes and delicate sauces.

COOKTOPS

FOR THE MASTERPIECE® COLLECTION

Featuring a suite of induction, electric and gas options, the Thermador Cooktop collection includes exclusives such as our patented Pedestal Star® Burner and the largest induction cooking surface.



GAS COOKTOP

Patented Pedestal Star® Burner
36-INCH - SGSXP365TS

GAS
COOKTOPS

36-Inch Masterpiece®



Patented Pedestal
Star® Burner

- 5 Patented Pedestal Star® Burners (2 with ExtraLow® Select)
- 18,000 BTU Center Patented Pedestal Star® Burner
- QuickClean Base®
- Progressive Illuminated Light Ring Around Each Knob

36-Inch – SGSXP365TS



Patented Pedestal
Star® Burner

- 5 Patented Pedestal Star® Burners
- 18,000 BTU Center Patented Pedestal Star® Burner
- QuickClean Base®

36-Inch – SGSP365TS



Patented Star® Burner

- 5 Patented Star® Burners (2 with ExtraLow® Select)
- 16,000 BTU Center Star® Burner

36-Inch – SGSX365TS



Patented Star® Burner

- 5 Patented Star® Burners
- 16,000 BTU Center Star® Burner

36-Inch – SGS365TS



Blue Knob Kit

Accessorize any Patented Pedestal Star® Burner Gas Cooktop with a Signature Thermador Blue Knob Kit.
See page 104

See page 104–105 for accessories
Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

GAS
COOKTOPS

30-Inch Masterpiece®



Patented Pedestal
Star® Burner

- 5 Patented Pedestal Star® Burners (2 with ExtraLow® Select)
- 18,000 BTU Center Patented Pedestal Star® Burner
- QuickClean Base®
- Progressive Illuminated Light Ring Around Each Knob

30-Inch – SGSXP305TS



Patented Pedestal
Star® Burner

- 5 Patented Pedestal Star® Burners
- 18,000 BTU Center Patented Pedestal Star® Burner
- QuickClean Base®

30-Inch – SGSP305TS



Patented Star® Burner

- 5 Patented Star® Burners (2 with ExtraLow® Select)
- 16,000 BTU Center Star® Burner

30-Inch – SGSX305TS



Patented Star® Burner

- 5 Patented Star® Burners
- 16,000 BTU Center Star® Burner

30-Inch – SGS305TS

INDUCTION
COOKTOPS

36-Inch Masterpiece®



Home Connect

Freedom® Induction

- Freedom Full Surface Induction
- Dark Gray Glass
- Home Connect™ (Wi-Fi Enabled)

36-Inch Full Stainless Steel Frame – CIT36XWB

36-Inch Frameless Design – CIT36XWBB



Home Connect

Liberty® Induction

- Liberty Full Surface Induction (3 XL Zones)
- Titanium Gray Glass

36-Inch Full Stainless Steel Frame – CIT367XGS

36-Inch Frameless Design – CIT367XG



Home Connect

Liberty® Induction

- Liberty Full Surface Induction (3 XL Zones)
- Silver Mirrored Finish

36-Inch Full Stainless Steel Frame – CIT367XMS

36-Inch Frameless Design – CIT367XM



Heritage Induction

- Heritage Induction with 5 Zones
- Black Glass
- Frameless Design

36-Inch – CIT365TB

See page 106–107 for accessories
Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

INDUCTION
COOKTOPS

30-Inch Masterpiece®



Home Connect

Freedom® Induction

- Freedom Full Surface Induction
- Dark Gray Glass
- Home Connect™ (Wi-Fi Enabled)
- Frameless Design

30-Inch – CIT30XWBB



Heritage Induction

- Heritage Induction with 4 Zones
- Silver Mirrored Finish
- Frameless Design

30-Inch – CIT304TM



Heritage Induction

- Heritage Induction with 4 Zones
- Black Glass
- Frameless Design

30-Inch – CIT304TB

See page 106–107 for accessories
Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone



ELECTRIC
COOKTOPS

36-Inch Masterpiece®



5 Elements Plus Bridge

- Touch Controls
- CookSmart®
- Full Stainless Steel Frame

36-Inch – CET366TB



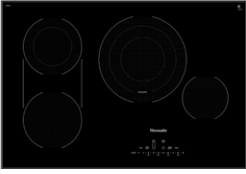
5 Elements Plus Bridge

- Knob Controls
- Dual Zone Bridge Element
- Full Stainless Steel Frame

36-Inch – CEM366TB

ELECTRIC
COOKTOPS

30-Inch Masterpiece®



4 Elements Plus Bridge

- Touch Controls
- CookSmart®
- Frameless Design

30-Inch – CET305TB







4 Elements Plus Bridge

- Knob Controls
- Dual Zone Bridge Element
- Frameless Design

30-Inch – CEM305TB

ELECTRIC COOKTOPS QUICK REFERENCE CHART

Masterpiece®				
				
CET366TB 36-Inch	CEM366TB 36-Inch	CET305TB 30-Inch	CEM305TB 30-Inch	

Key Features				
Full Stainless Steel Frame	Yes	Yes	No	No
Number of Elements	5 + Bridge	5 + Bridge	4 + Bridge	4 + Bridge
Illuminated Touch Controls	Yes	No	Yes	No
Knob Control	No	Yes	No	Yes

General Properties				
Controls	Touch Controls	Metal Knobs	Touch Controls	Metal Knobs

Element Performance				
CookSmart®	Yes	No	Yes	No
Dual Zone Bridge Element	Yes	Yes	Yes	Yes
Triple Zone Element	Yes	Yes	Yes	Yes
Variable 9-Stage Power Setting	No	Yes	No	Yes
17 Power Level Setting	Yes	No	Yes	No

Element Size				
Dimension of Front Left Heating Element	7"	7"	7"	7"
Dimension of Back Left Heating Element	7", 5"	7", 5"	7", 5"	7", 5"
Dimension of Center Heating Element	11", 8", 6"	11", 8", 6"	11", 8", 6"	11", 8", 6"
Dimension of Back Right Heating Element	6"	6"	N/A	N/A
Dimension of Front Right Heating Element	8", 6"	8", 6"	6"	6"

Dimensions				
Overall Appliance Dimensions (HxWxD) (in)	7/16"+3 15/16" x 37" x 21 1/4"	7/16"+3 15/16" x 37" x 21 1/4"	7/16"+3 15/16" x 31" x 21 1/4"	7/16"+3 15/16" x 31" x 21 1/4"
Required Cutout Size (HxWxD) (in)	3 15/16" x 34 3/4" x 19 7/8"	3 15/16" x 34 3/4" x 19 7/8"	3 15/16" x 28 3/4" x 19 7/8"	3 15/16" x 28 3/4" x 19 7/8"

Optional Accessories – Electric Cooktops



CHEFSPAN08

10" Stainless Steel Pan



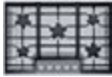
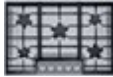


See page 103 for accessories
Visit Thermador.com for complete specifications or text a
Thermador model number to 21432 to have specs sent to your phone

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GAS COOKTOPS QUICK REFERENCE CHART

Masterpiece® Patented Pedestal Star® Burner				
				
SGSXP365TS 36-Inch	SGSP365TS 36-Inch	SGSXP305TS 30-Inch	SGSP305TS 30-Inch	

Key Features

Burner Style	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner	Patented Pedestal Star® Burner
QuickClean Base®	Yes	Yes	Yes	Yes
Number of Burners	5	5	5	5
Illuminated Burner “ON” Lights	Light Ring Around Each Knob	“ON” Light for Each Knob	Light Ring Around Each Knob	“ON” Light for Each Knob

General Properties

Controls	Metal Knobs	Metal Knobs	Metal Knobs	Metal Knobs
Sealed Burners	Yes	Yes	Yes	Yes
Continuous Grates	Yes	Yes	Yes	Yes
Grate Material	Cast Iron	Cast Iron	Cast Iron	Cast Iron





Burner Performance

Powerful Center Burner (NG / LP)	18,000 / 15,000 BTU	18,000 / 15,000 BTU	18,000 / 15,000 BTU	18,000 / 15,000 BTU
ExtraLow® Select Burners	2	0	2	0
Electronic Re-ignition	Yes	Yes	Yes	Yes

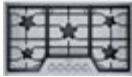
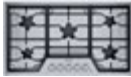


Dimensions

Overall Appliance Dimensions (HxWxD) (in)	5 3/8" x 37" x 21 1/4"	5 3/8" x 37" x 21 1/4"	5 3/8" x 31" x 21 1/4"	5 3/8" x 31" x 21 1/4"
Required Cutout Size (HxWxD) (in)	3 13/16" x 34 15/16" x 19 1/8"	3 13/16" x 34 15/16" x 19 1/8"	3 13/16" x 28 15/16" x 19 1/8"	3 13/16" x 28 15/16" x 19 1/8"

Optional Accessories – Gas Cooktops with Patented Pedestal Star® Burner

-  **SWOKRINGW** Wok Ring
-  **SGRIDDLEW** Griddle
-  **SKNOBLUW** Blue Knob Kit for use with Pedestal Star® Burner Gas Cooktops
-  **SNPKITPEDW** LP Conversion Kit for Patented Pedestal Star® Burner

GAS COOKTOPS QUICK REFERENCE CHART

Masterpiece® Patented Star® Burner				
				
SGSX365TS 36-Inch	SGS365TS 36-Inch	SGSX305TS 30-Inch	SGS305TS 30-Inch	




Patented Star® Burner	Patented Star® Burner	Patented Star® Burner	Patented Star® Burner
No	No	No	No
5	5	5	5
“ON” Light	“ON” Light	“ON” Light	“ON” Light

Metal Knobs	Metal Knobs	Metal Knobs	Metal Knobs
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Cast Iron	Cast Iron	Cast Iron	Cast Iron

16,000 / 15,000 BTU	16,000 / 15,000 BTU	16,000 / 15,000 BTU	16,000 / 15,000 BTU
2	0	2	0
Yes	Yes	Yes	Yes

5 3/8" x 37" x 21 1/4"	5 3/8" x 37" x 21 1/4"	5 3/8" x 31" x 21 1/4"	5 3/8" x 31" x 21 1/4"
3 13/16" x 34 15/16" x 19 1/8"	3 13/16" x 34 15/16" x 19 1/8"	3 13/16" x 28 15/16" x 19 1/8"	3 13/16" x 28 15/16" x 19 1/8"

Optional Accessories – Gas Cooktops with Patented Star® Burner

-  **SWOKRINGW** Wok Ring
-  **SGRIDDLEW** Griddle
-  **SLPKITW** LP Conversion Kit for Star® Burner



INDUCTION COOKTOPS QUICK REFERENCE CHART

Masterpiece®			
			
CIT36XWB 36-Inch Freedom®	CIT36XWBB 36-Inch Freedom®	CIT30XWBB 30-Inch Freedom®	CIT367XGS 36-Inch Liberty™

Key Features

Overall Style	Full Stainless Steel Frame	Frameless Design	Frameless Design	Full Stainless Steel Frame
Surface Style	Dark Gray Glass	Dark Gray Glass	Dark Gray Glass	Titanium Gray Glass
Cooking Zones	Full Surface	Full Surface	Full Surface	Full Surface (3 XL Zones)
Automatic Cookware Detection	Yes	Yes	Yes	Yes
Sapphire Glow™ LED Surface Lights	Yes	Yes	No	No
Thermador® Connected Experience by Home Connect™ (Wi-Fi Enabled)	Yes	Yes	Yes	Yes

Element Performance

TeppanyakiPro™ Function	Yes	Yes	Yes	No
PowerBoost®	Yes	Yes	Yes	Yes
MyZone™	Yes	Yes	Yes	No
HeatShift™	No	No	No	Yes
Transfer Function	Yes	Yes	Yes	Yes
PanBoost®	Yes	Yes	Yes	Yes
Cooktop-Hood Sync	Yes	Yes	Yes	Yes
CookSmart® with 5 Pre-set Temperature Levels	No	No	No	Yes
Cooking Sensor Mode	Yes	Yes	Yes	No

Cookware Size	(Up To 6 Pots Heated)	(Up To 6 Pots Heated)	(Up To 5 Pots Heated)	
Minimum Cookware Size*	3 1/2" x 3 1/2"	3 1/2" x 3 1/2"	3 1/2" x 3 1/2"	N/A
Maximum Cookware Size*	13"x 21 "	13"x 21 "	13"x 21 "	N/A

Element Size

Dimension of Front Left Heating Element	Full Surface	Full Surface	Full Surface	7 1/2" x 9"
Dimension of Back Left Heating Element	Full Surface	Full Surface	Full Surface	7 1/2" x 9"
Dimension of Center Zone Heating Element	Full Surface	Full Surface	Full Surface	11 1/4" x 9 1/2"
Dimension of Back Right Heating Element	Full Surface	Full Surface	Full Surface	7 1/2" x 9"
Dimension of Front Right Heating Element	Full Surface	Full Surface	Full Surface	7 1/2" x 9"







Dimensions

Overall Appliance Dimensions (HxWxD) (in)	4 1/8" x 37" x 21 1/4"	4 1/8" x 37" x 21 1/4"	4 1/8" x 31" x 21 1/4"	3/8"+3 7/8" x 37" x 21 1/4"
Required Cutout Size (HxWxD) (in)	4 1/8" x 34 3/4" x 19 7/8"	4 1/8" x 34 3/4" x 19 7/8"	4 1/8" x 28 3/4" x 19 7/8"	3 7/8" x 34 3/4" x 19 7/8"

Optional Accessories – Induction Cooktops

	CHEFSPAN08 10" Stainless Steel Pan. (Freedom, Liberty and 30" Heritage)		CHEFSPAN13 16" Round Skillet (Freedom and Heritage)		TEPPAN1016 10" x 16" Griddle Style Teppanyaki (Freedom and Liberty)
	TROASTERT Stainless Steel Roaster Pan (Freedom and Liberty)		TEPPAN1013 10" x 13" Griddle Style Teppanyaki (Freedom and Liberty)		TEPPAN1314 13" x 14" Griddle Style Teppanyaki (Freedom)

INDUCTION COOKTOPS QUICK REFERENCE CHART

Masterpiece®					
					
CIT367XG 36-Inch Liberty™	CIT367XMS 36-Inch Liberty™	CIT367XM 36-Inch Liberty™	CIT365TB 36-Inch Heritage	CIT304TB 30-Inch Heritage	CIT304TM 30-Inch Heritage

Frameless Design	Full Stainless Steel Frame	Frameless Design	Frameless Design	Frameless Design	Frameless Design
Titanium Gray Glass	Silver Mirrored Finish	Silver Mirrored Finish	Black Glass	Silver Mirrored Finish	Black Glass
Full Surface (3 XL Zones)	Full Surface (3 XL Zones)	Full Surface (3 Zones)	5	4	4
Yes	Yes	Yes	Yes	Yes	Yes
No	No	No	No	No	No
Yes	Yes	Yes	No	No	No

No	No	No	No	No	No
Yes	Yes	Yes	Yes	Yes	Yes
No	No	No	No	No	No
Yes	Yes	Yes	No	No	No
Yes	Yes	Yes	No	No	No
Yes	Yes	Yes	No	No	No
Yes	Yes	Yes	No	No	No
Yes	Yes	Yes	No	No	No
No	No	No	No	No	No

N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A

7 1/2" x 9"	7 1/2" x 9"	7 1/2" x 9"	7"	6"	6"
7 1/2" x 9"	7 1/2" x 9"	7 1/2" x 9"	7"	9"	9"
11 1/4" x 9 1/2"	11 1/4" x 9 1/2"	11 1/4" x 9 1/2"	13", 11", 9"	N/A	N/A
7 1/2" x 9"	7 1/2" x 9"	7 1/2" x 9"	6"	11"	11"
7 1/2" x 9"	7 1/2" x 9"	7 1/2" x 9"	9"	6"	6"

3/8"+3 7/8" x 37" x 21 1/4"	1/4"+4" x 37" x 21 1/4"	1/4"+4" x 37" x 21 1/4"	3/8"+3 7/8" x 37" x 21 1/4"	3/8"+3 7/8" x 31" x 21 1/4"	1/4"+4" x 31" x 21 1/4"
3 7/8" x 34 3/4" x 19 7/8"	4" x 34 7/8" x 19 7/8"	4" x 34 7/8" x 19 7/8"	3 7/8" x 34 3/4" x 19 7/8"	3 7/8" x 28 3/4" x 19 7/8"	3 7/8" x 28 3/4" x 19 7/8"

Optional Accessories – Induction Cooktops

	TEPPAN1321 13" x 21" Griddle Style Teppanyaki (Freedom)		TGRILLPANX 17" x 9" Non-Stick Induction Grill (Freedom and Liberty)
	TCOOKSENSW Wireless Cooking Sensor (Freedom)	Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone	



PLANNING INFORMATION

Gas Cooktops

Model Options

There are two sizes of Thermador Masterpiece® Gas Cooktops to choose from—30-inch and 36-inch. Every model is LP convertible by ordering a conversion kit. Be sure to reference the correct model information in this design guide.

Installation Considerations

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Masterpiece® Gas Cooktop, be sure to verify the cutout dimensions and electrical / gas connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Thermador Masterpiece® Gas Cooktops may be installed above a Thermador Oven, as long as the minimum distance between the cabinet floor and countertop is maintained. Reference the installation pages in this guide for details on installing above a conventional oven, steam oven, and microwave / speed oven.

Thermador Masterpiece® Gas Cooktops may also be installed above a Thermador Warming Drawer to create a convenient cooking center. Refer to the warming drawer section for additional specifications.

<i>Model</i>	<i>Approved Cooktop Over Thermador Oven Installation</i>
SGSXP365TS	•
SGSP365TS	•
SGSX365TS	•
SGS365TS	•
SGSXP305TS	•
SGSP305TS	•
SGSX305TS	•
SGS305TS	•

Prepare The Countertop

Some solid surface countertops require a special cutout size and special installation. For example, heat reflective tape or rounded corners may be necessary. Contact the countertop manufacturer for instructions specific to your countertop.

Ventilation Requirements

We strongly recommend that a Thermador Ventilation Hood be installed with all Thermador Masterpiece® Gas Cooktops. The hood must be installed according to instructions furnished with the hood. Refer to the ventilation section or www.Thermador.com for a complete selection of ventilation options, blowers, and accessories.

When installing the gas cooktop with a downdraft ventilation system, make sure that a minimum 27 square inch (174 cm²) opening is provided in the toe-kick and cabinet base for adequate air inlet.

A cooktop sealing kit must also be purchased and installed. Refer to the downdraft ventilation section for more details.

Electrical and Gas Specifications

Be sure your appliance is properly installed and grounded by a qualified technician. Installation, electrical and gas connections, and grounding must comply with all applicable local codes. Thermador Masterpiece® Gas Cooktops are equipped with a 60-inch, 3-wire supply cord and require a 60 Hz, 15 Amp, 120 VAC connection.

IMPORTANT: It is required that the cooktop be installed on a grounded, non-GFCI branch circuit.

Thermador Masterpiece® Gas Cooktops are shipped by the factory to operate on natural gas. They must be converted for use with propane. Verify the type of gas being used at the installation site matches the type of gas used by the appliance. If the location / job site requires conversion from natural gas to propane (LP), order the appropriate kit by referencing the model specification page in this guide. Field conversion must be done by qualified service personnel only. Please refer to the LP Conversion Instructions for further information.

Supply Pressure Requirements:

NATURAL GAS – 7 inches water column (14.9 Millibars) minimum.

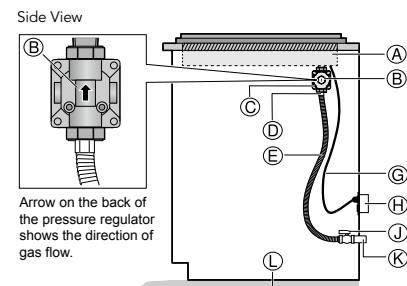
LP (PROPANE GAS) – 11 inches water column (27.4 Millibars) minimum.

NOTE: The propane gas tank must be equipped with its own high pressure regulator in addition to the pressure regulator supplied with this unit.

Electrical and Gas Locations

The opening for the gas connection and electrical cord is located at the right rear of rough-in box.

Plan the installation so that the power connection is accessible from the front of the cabinet. Install a manual gas shut-off valve near the appliance. It must be easily accessible in an emergency.

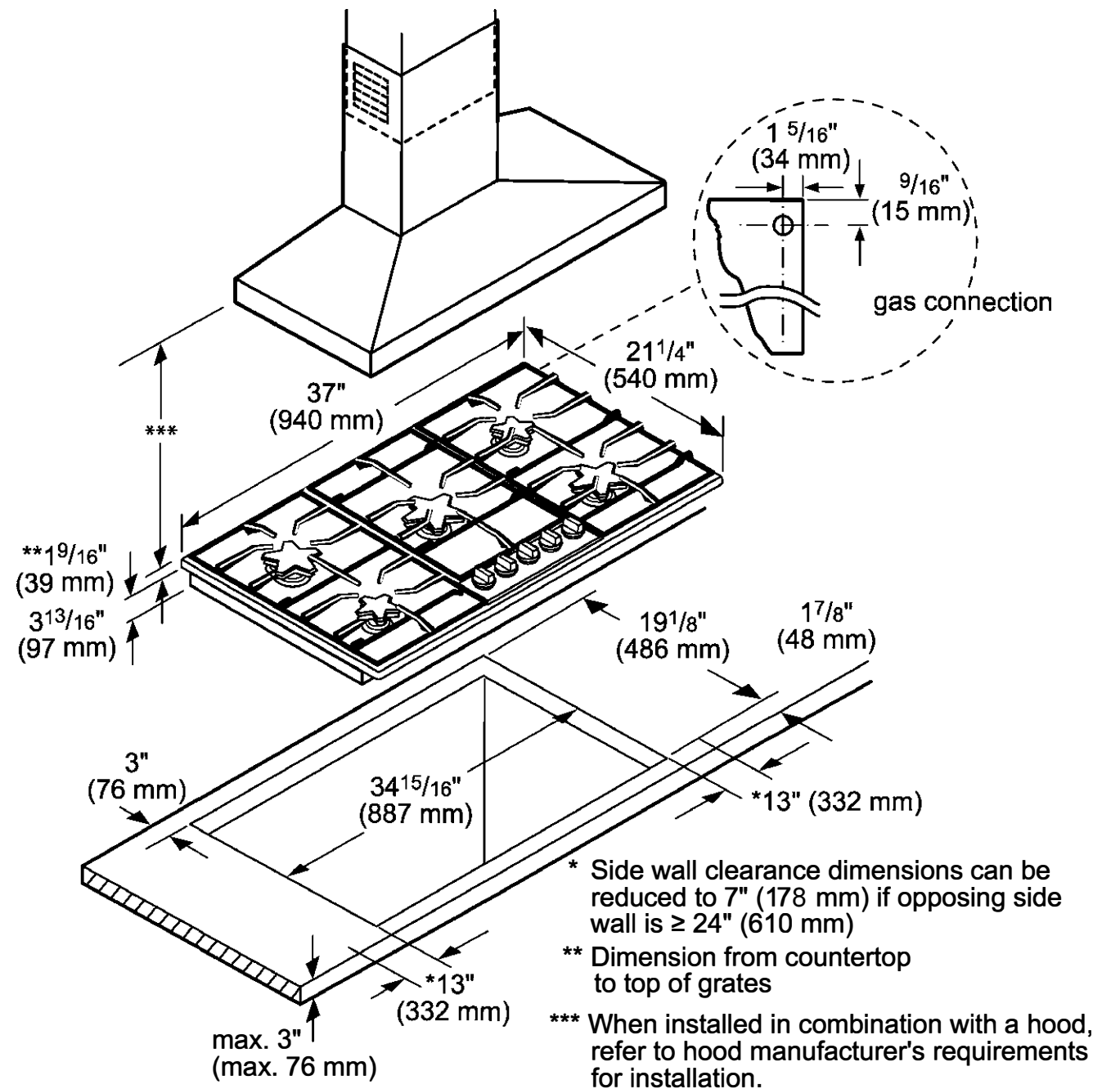


- A** – Rough-in Cooktop Box
B – Arrow on Pressure Regulator
C – Pressure Regulator
D – 1/2" Female Pipe Threads
E – Flexible Gas Line
G – Power Cord (60 inches / 1,524 mm)
H – 120 Volt Receptacle
J – Gas Cut-off Valve
K – Gas Supply Line Stub-out
L – Floor

INSTALLATION

Gas Cooktops

36-Inch Cooktop and Cutout Dimensions



measurements in inches (mm)

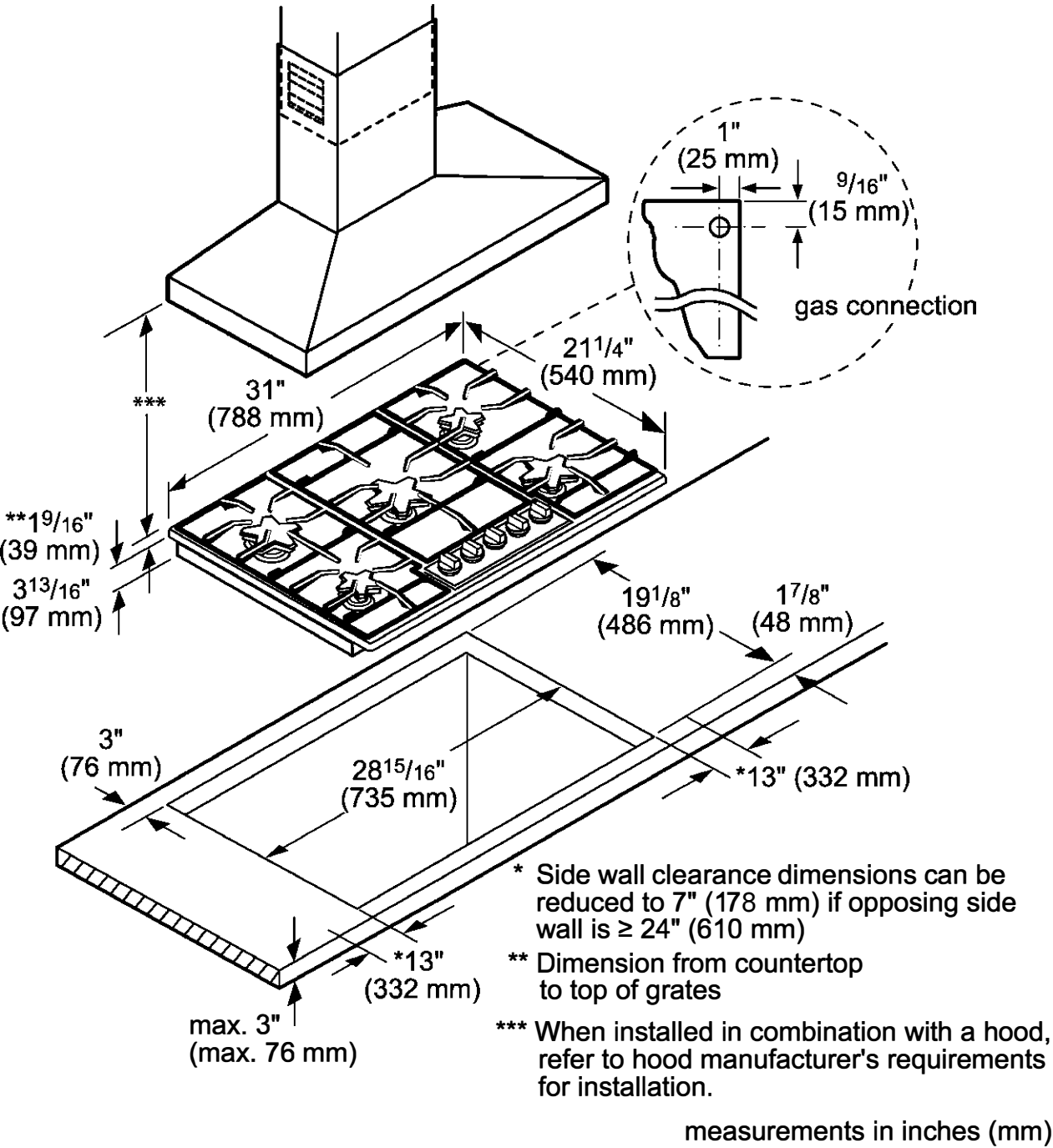
Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone



INSTALLATION

Gas Cooktops

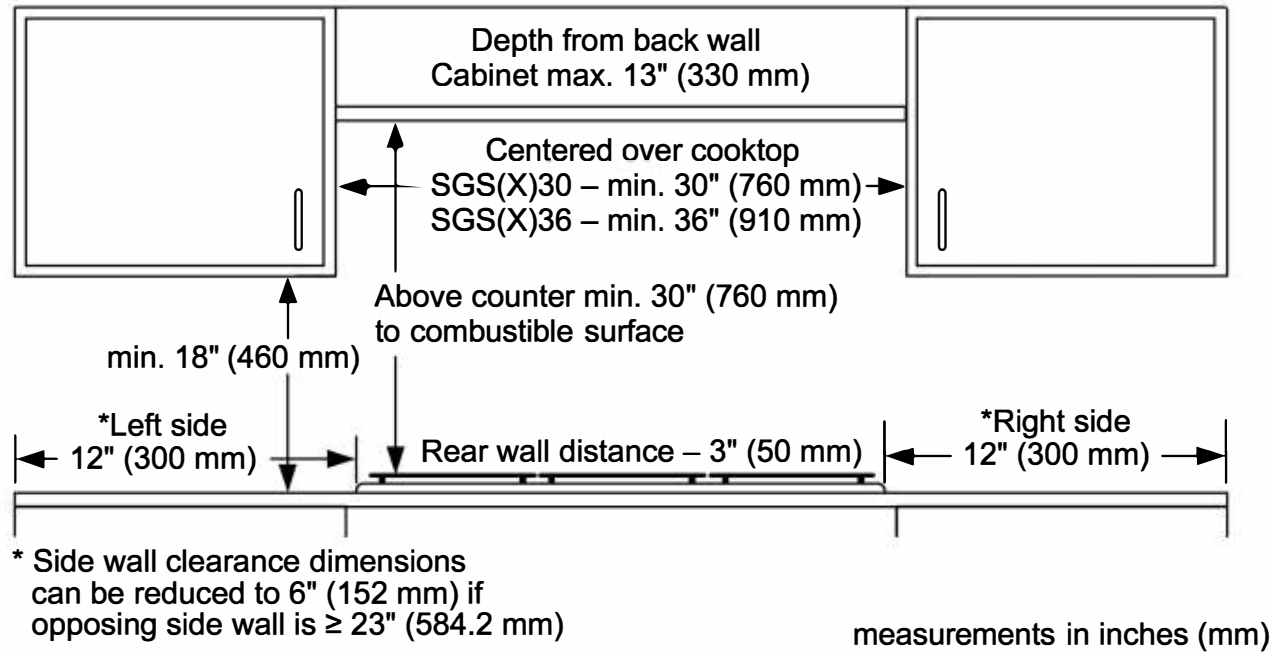
30-Inch Cooktop and Cutout Dimensions



INSTALLATION

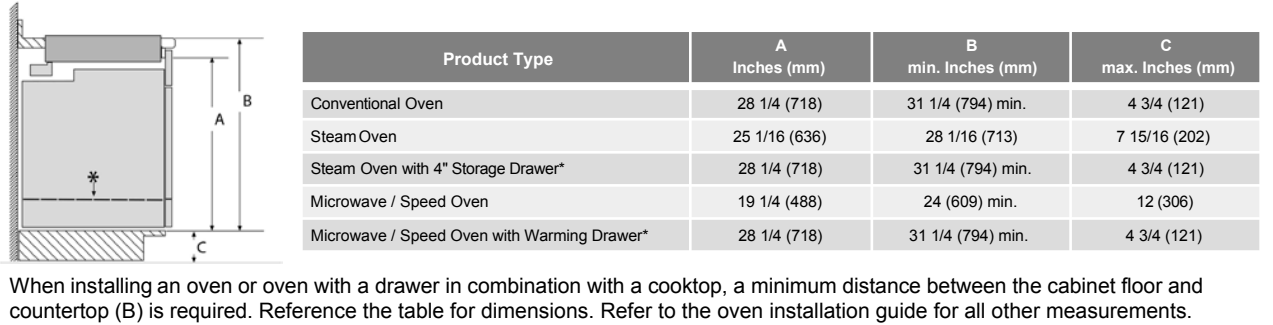
Gas Cooktops

30-Inch & 36-Inch Gas Cooktop Cabinet Requirements



NOTE: Dimension requirements are for combustible surfaces. When the surface is protected by a material listed by UL as a Floor Protector and Wall Shield covered with not less than No. 28 MSG sheet metal 0.015 inch (0.38 mm) stainless steel, 0.024 inch (0.6 mm) aluminum or copper, it is considered noncombustible and some dimensions may be reduced. For a noncombustible surface over the cooktop, the minimum clearance is 24" (61 cm) rather than 30" (76 cm).

30-Inch & 36-Inch Gas Cooktop Installation Above a Thermador Built-In Oven



PLANNING INFORMATION

Induction Cooktops

Model Options

Models are available in our heritage black finish as well as our Freedom® dark gray glass, Liberty™ titanium gray glass and silver mirrored finish for those who want a bold, striking alternative that goes perfectly with stainless steel appliances. Be sure to reference the correct model information in this design guide.

Installation Considerations

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Induction Cooktop, be sure to verify the cutout dimensions and electrical connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Thermador Masterpiece® Induction Cooktops may be installed above a Thermador Oven, as long as the minimum distance between the cabinet floor and countertop is maintained. Reference the installation pages in this guide for details on installing above a conventional oven, steam oven, and microwave / speed oven.

Thermador Induction Cooktops may also be installed above a Thermador Warming Drawer to create a convenient cooking center. Refer to the warming drawer section for additional specifications.

Model	Approved Cooktop Over Thermador Oven Installation
CIT36XWB	•
CIT36XWBB	•
CIT367XGS	•
CIT367XG	•
CIT367XMS	•
CIT367XM	•
CIT365TB	•
CIT30XWBB	•
CIT304TM	•
CIT304TB	•

Ventilation Requirements

We strongly recommend that a Thermador Ventilation Hood be installed with all Thermador Masterpiece® Induction Cooktops. The hood must be installed according to instructions furnished with the hood. Refer to the ventilation section or www.Thermador.com for a complete selection of ventilation options, blowers, and accessories.

Installation Requirements

For safety reasons, the provided heat shield must be installed when closed cabinets are used. Some solid surface countertops require special installation. For example, heat reflective tape or rounded corners may be necessary. Contact the countertop manufacturer for instructions specific to your countertop.

Warning

To reduce the risk of ignition of nearby combustible materials, install the countertop with a minimum distance of 2" (51 mm) from both side walls and the back wall.

Electrical Specifications

Be sure your appliance is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

All induction cooktops are dual rated, designed to be connected to either 240 / 208V AC, 60 Hz, 3-wire, single-phase power supply.

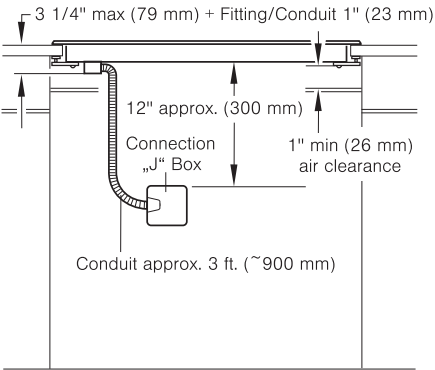
Install a suitable conduit box (not furnished). An appropriately-sized, UL-listed conduit connector must be used to correctly attach the conduit to the junction box.

Model	Required Circuit Breaker
	240 / 208V, 3-Wire, 50 / 60 Hz
CIT36XWB	30 A
CIT36XWBB	30 A
CIT367XGS	50 A
CIT367XG	50 A
CIT367XMS	50 A
CIT367XM	50 A
CIT365TB	50 A
CIT30XWBB	30 A
CIT304TM	30 A
CIT304TB	30 A

IMPORTANT: Local Codes may vary; installation, electrical connections and grounding must comply with all applicable local codes. If required by the National Electrical Code (or Canadian Electrical Code), this appliance must be installed on a separate branch circuit.

Electrical Location

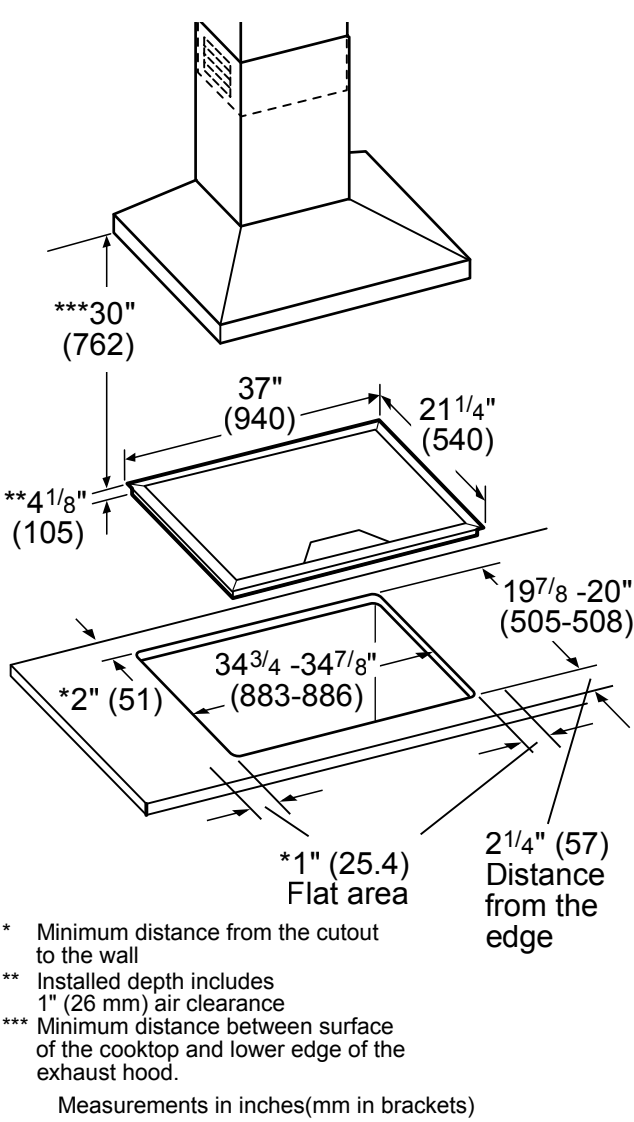
The junction box must be located within 3 feet (~900 mm) of the cooktop connection. It should be easily accessible for service purposes.



INSTALLATION

Induction Cooktops

36-Inch Cooktop and Cutout Dimensions



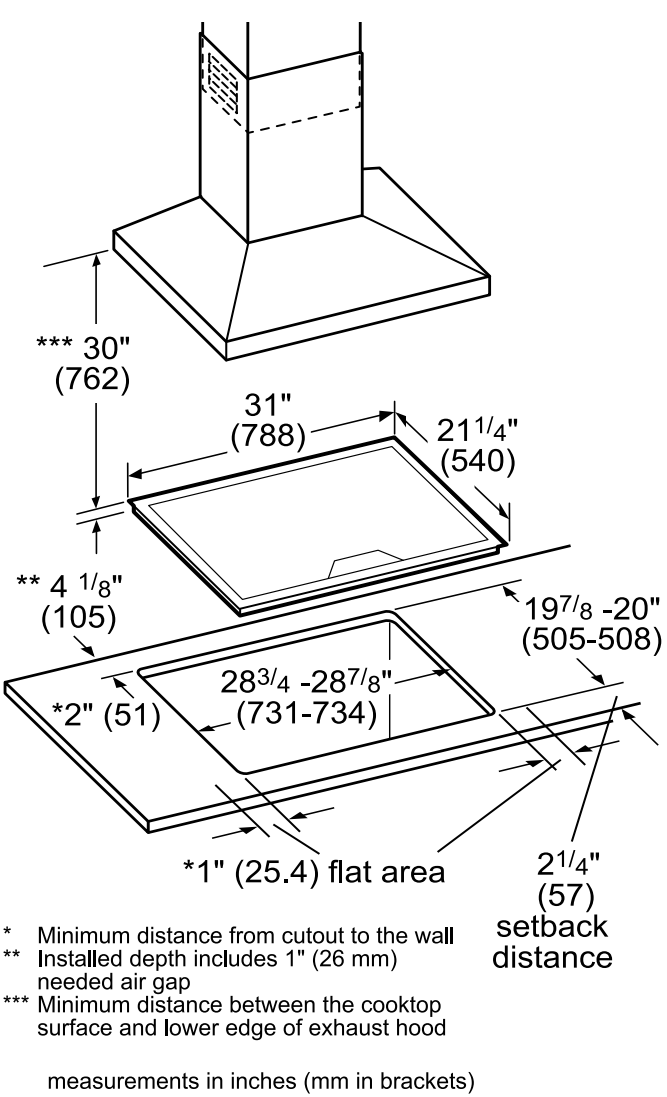
NOTE: The work surface should be horizontal and level. The stability of the countertop should be confirmed even after making the cutout.

30-Inch & 36-Inch Induction Cooktop Installation Above a Thermador Built-In Oven

Product Type	A Inches (mm)	B min. Inches (mm)	C max. Inches (mm)
Conventional Oven	28 1/4 (718)	31 1/4 (794) min.	4 3/4 (121)
Steam Oven	25 1/16 (636)	28 1/16 (713)	7 15/16 (202)
Steam Oven with 4" Storage Drawer*	28 1/4 (718)	31 1/4 (794) min.	4 3/4 (121)
Microwave / Speed Oven	19 1/4 (488)	24 (609) min.	12 (306)
Microwave / Speed Oven with Warming Drawer*	28 1/4 (718)	31 1/4 (794) min.	4 3/4 (121)

When installing an oven or oven with a drawer in combination with a cooktop, a minimum distance between the cabinet floor and countertop (B) is required. Reference the table for dimensions. Refer to the oven installation guide for all other measurements.

30-Inch Cooktop and Cutout Dimensions



NOTE: The work surface should be horizontal and level. The stability of the countertop should be confirmed even after making the cutout.

PLANNING INFORMATION

Electric Cooktops

Model Options

There are two sizes of Masterpiece® Electric Cooktops to choose from—30-inch and 36-inch. Models are available with mechanical controls and touch controls in a variety of cooktop configurations to fit your client's cooking style. Be sure to reference the correct model information in this design guide.

Installation Considerations

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Masterpiece® Electric Cooktop, be sure to verify the cutout dimensions and electrical connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Thermador Masterpiece® Electric Cooktops may be installed above a Thermador Oven, as long as the minimum distance between the cabinet floor and countertop is maintained. Reference the installation pages in this guide for details on installing above a conventional oven, steam oven, and microwave / speed oven.

Thermador Masterpiece® Electric Cooktops may also be installed above a Thermador Warming Drawer to create a convenient cooking center. Refer to the warming drawer section for additional specifications.

Model	Approved Cooktop Over Thermador Oven Installation
CET366TB	•
CEM366TB	•
CET305TB	•
CEM305TB	•

Prepare The Countertop

Some solid surface countertops require a special cutout size and installation. For example, heat reflective tape or rounded corners may be necessary. Contact the countertop manufacturer for instructions specific to your countertop.

Ventilation Requirements

We strongly recommend that a Thermador Ventilation Hood be installed with all Thermador Masterpiece® Electric Cooktops. The hood must be installed according to instructions furnished with the hood. Refer to the ventilation section or www.Thermador.com for a complete selection of ventilation options, blowers, and accessories.

Warning

To reduce the risk of ignition of nearby combustible materials, install the countertop with a minimum distance of 2" (51 mm) from both side walls and the back wall.

Electrical Specifications

Be sure your appliance is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

All Thermador Electric Cooktops are dual rated, designed to be connected to either 240 / 208V AC, 60 Hz, 3-wire, single-phase power supply.

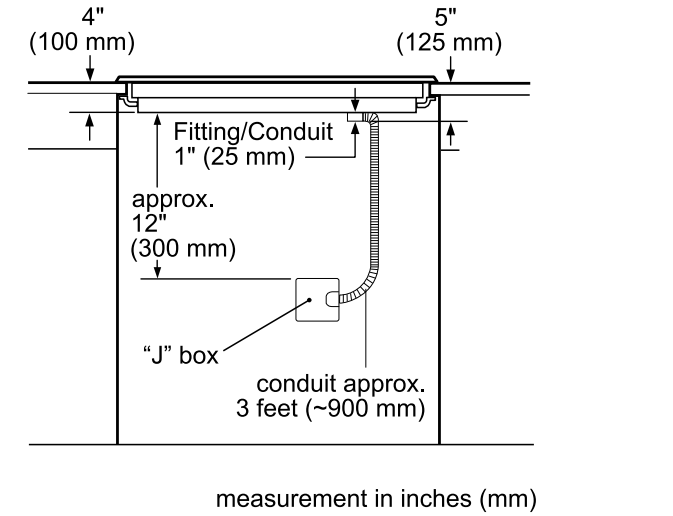
Install a suitable conduit box (not furnished). An appropriately-sized, UL-listed conduit connector must be used to correctly attach the conduit to the junction box.

Model	Required Circuit Breaker
	240 / 208V, 3-Wire, 60 Hz
CET366TB	50 / 40 A
CEM366TB	50 / 40 A
CET305TB	40 / 30 A
CEM305TB	40 / 30 A

IMPORTANT: Local Codes may vary; installation, electrical connections and grounding must comply with all applicable local codes. If required by the National Electrical Code (or Canadian Electrical Code), this appliance must be installed on a separate branch circuit.

Electrical Location

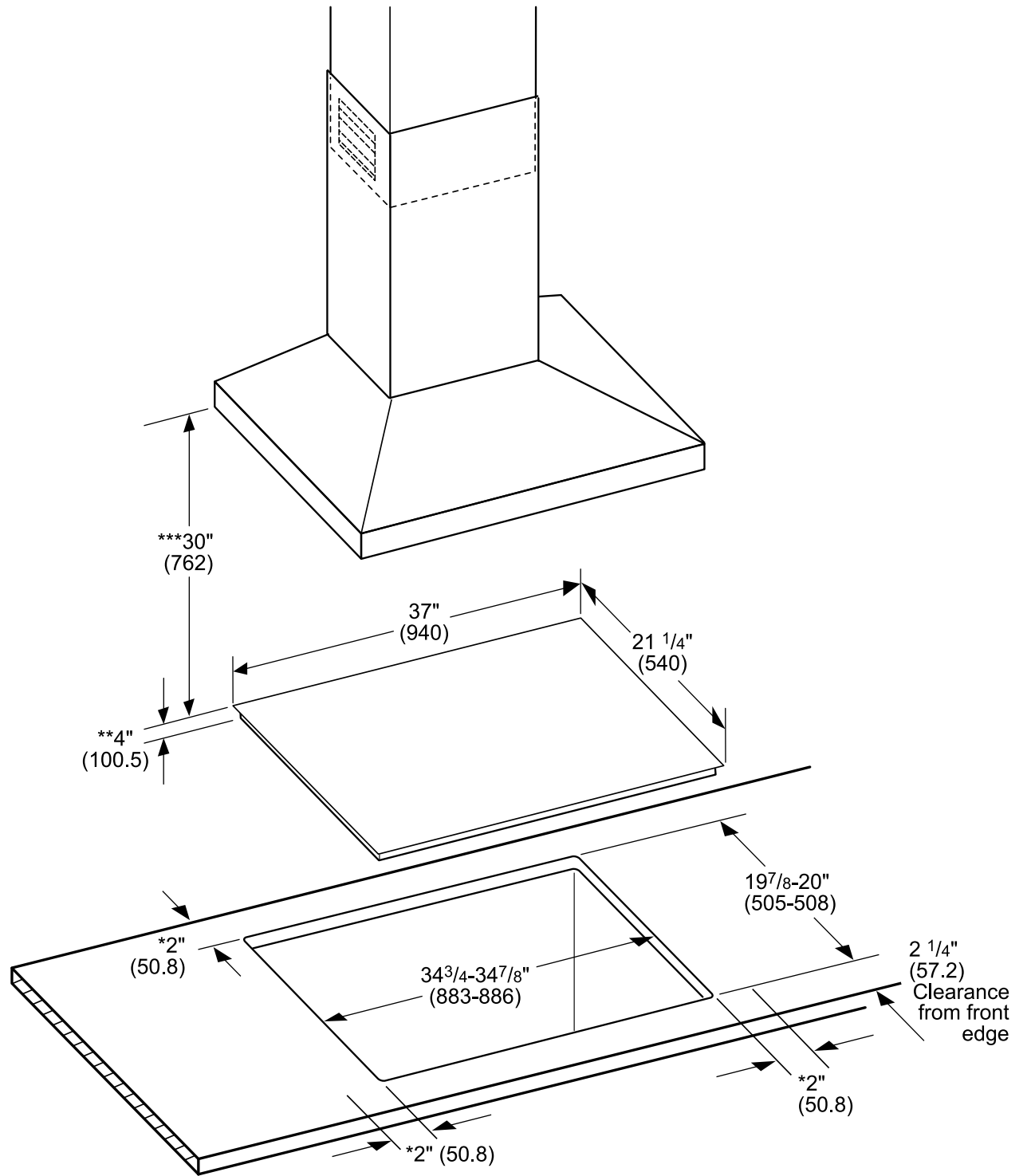
The junction box must be located within 3 feet (~900 mm) of the cooktop connection. It should be easily accessible for service purposes.



INSTALLATION

Electric Cooktops

36-Inch Electric Cooktop and Cutout Dimensions

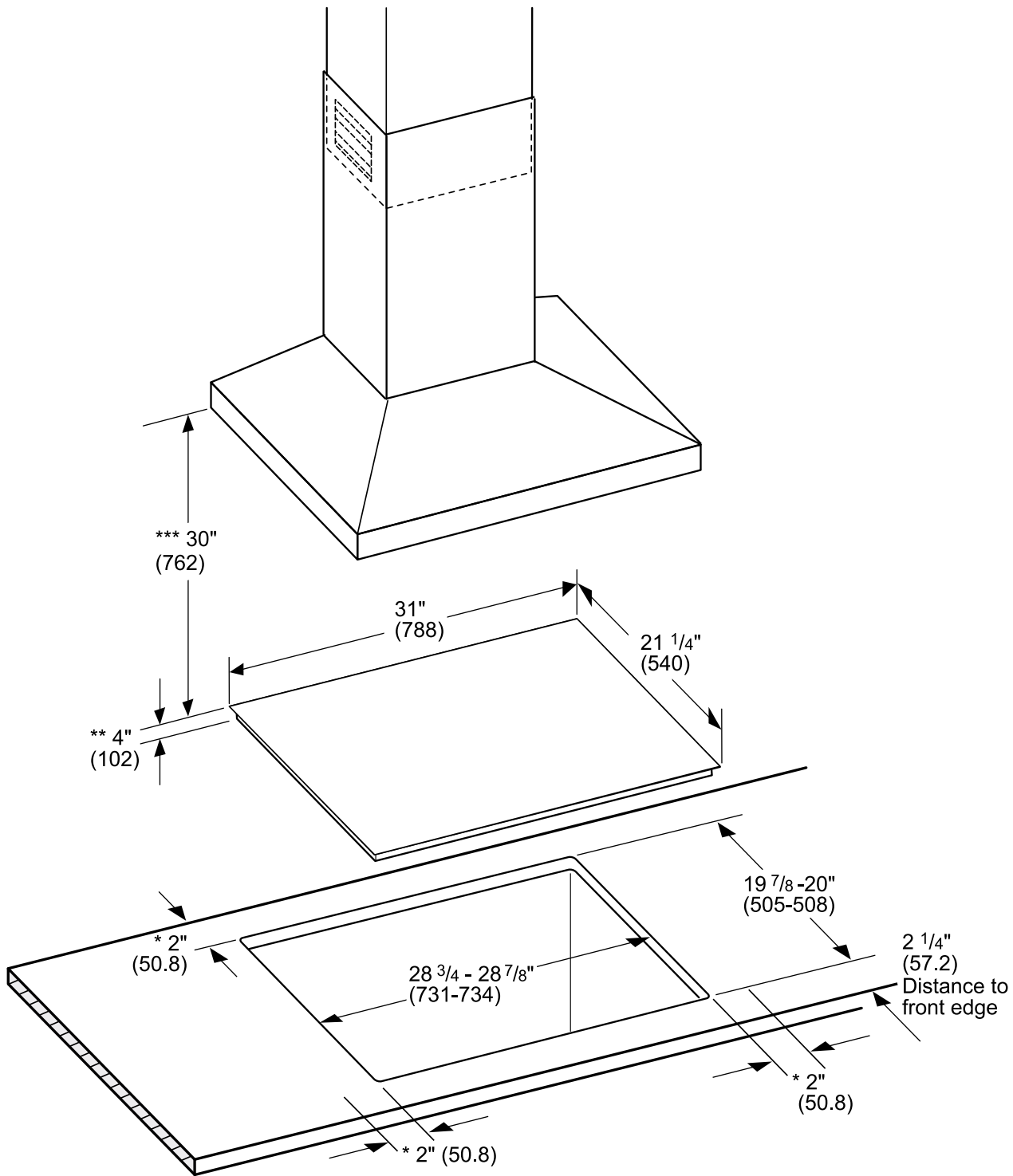


- * Minimum clearance from the cooktop cutout to the wall
- ** Maximum recessed depth
- *** Minimum clearance between the cooktop surface and lower edge of the exhaust hood.

INSTALLATION

Electric Cooktops

30-Inch Electric Cooktop and Cutout Dimensions



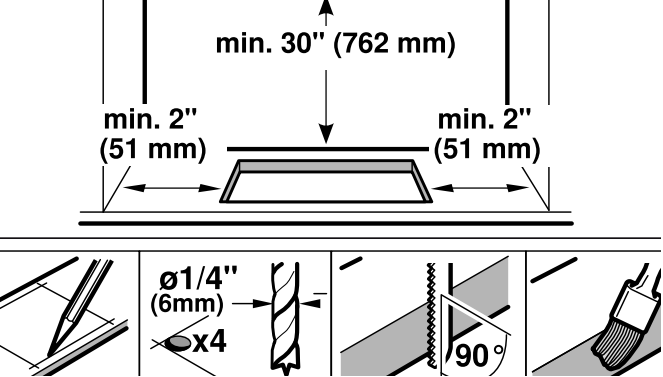
- * Minimum distance from the cooktop cut-out to the wall
- ** Maximum recessed depth
- *** Minimum distance between the surface of the cooktop and the underside of the exhaust hood.

Measurements in inches (mm in brackets)

INSTALLATION

Electric Cooktops

30-Inch & 36-Inch Electric Cooktop Countertop Requirements



30-Inch & 36-Inch Electric Cooktop Installation Above a Thermador Built-In Oven

	Product Type	A Inches (mm)	B min. Inches (mm)	C max. Inches (mm)
	Conventional Oven	28 1/4 (718)	31 1/4 (794) min.	4 3/4 (121)
	Steam Oven	25 1/16 (636)	28 1/16 (713)	7 15/16 (202)
	Steam Oven with 4" Storage Drawer*	28 1/4 (718)	31 1/4 (794) min.	4 3/4 (121)
	Microwave / Speed Oven	19 1/4 (488)	24 (609) min.	12 (306)
	Microwave / Speed Oven with Warming Drawer*	28 1/4 (718)	31 1/4 (794) min.	4 3/4 (121)

When installing an oven or oven with a drawer in combination with a cooktop, a minimum distance between the cabinet floor and countertop (B) is required. Reference the table for dimensions. Refer to the oven installation guide for all other measurements.



Thermador Exclusive

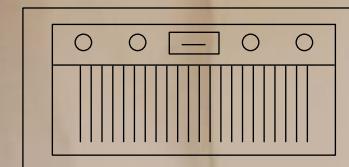
Custom hood inserts are specially designed to create a concealed ventilation system with customized Home Connect™ wi-fi capabilities.



VENTILATION

FOR MASTERPIECE® & PROFESSIONAL COLLECTIONS

The perfect complement to the Thermador® cooking collection, newly designed Professional and Masterpiece Ventilation systems adhere to your design aesthetic, while catering to your culinary needs.



CUSTOM INSERT

Professional
48-INCH - VCIN48GWS



WALL HOODS

Professional & Masterpiece®



Home Connect

Professional

27-Inch Depth, 18-Inch Tall,
Blowers Sold Separately

60-Inch – PH60GWS
54-Inch – PH54GWS
48-Inch – PH48GWS
42-Inch – PH42GWS
36-Inch – PH36GWS



Professional

24-Inch Depth, 18-Inch Tall,
Blowers Sold Separately

48-Inch – PH48HWS
36-Inch – PH36HWS
30-Inch – PH30HWS



Home Connect

Masterpiece®

Includes Integrated Blower,
600 CFM

36-Inch – HMWB36WS
30-Inch – HMWB30WS



Home Connect

Masterpiece®

Includes Integrated Blower,
1000 CFM

48-Inch – HMWB481WS
36-Inch – HMWB361WS



Home Connect

Masterpiece®

Drawer-Style Hood with
Integrated Blower, 600 CFM

36-Inch – HMDW36WS
30-Inch – HMDW30WS

*Distinguished Recognition for Masterpiece Collection

See pages 137–141 for accessories
Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

CHIMNEY WALL HOODS

Professional & Masterpiece®



Professional

24-Inch Depth, Blowers
Sold Separately

48-Inch – HPCN48WS
36-Inch – HPCN36WS



Home Connect

Masterpiece®

Low Profile Design with
Integrated Blower, 600 CFM

36-Inch – HMCB36WS
30-Inch – HMCB30WS



Home Connect

Masterpiece®

Low Profile Design with
Pull-Out Canopy, 600 CFM

36-Inch – HDDB36WS
30-Inch – HDDB30WS

ISLAND HOODS

Professional & Masterpiece®



Home Connect

Professional

Low Profile Design, Blowers
Sold Separately

54-Inch – HPIN54WS
42-Inch – HPIN42WS



Home Connect

Masterpiece®

Low Profile Design with
Integrated Blower, 600 CFM

42-Inch – HMIB42WS
36-Inch – HMIB36WS

CUSTOM INSERTS

Professional & Masterpiece®



Home Connect

Professional

Blowers Sold Separately

60-Inch – VCIN60GWS
54-Inch – VCIN54GWS
48-Inch – VCIN48GWS
42-Inch – VCIN42GWS
36-Inch – VCIN36GWS



Masterpiece®

Blowers Sold Separately

48-Inch – VCI248DS
36-Inch – VCI236DS
30-Inch – VCI230DS

*Distinguished Recognition for Masterpiece Collection

See pages 137–141 for accessories
Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

DOWNDRAFT

Masterpiece®



Masterpiece®

Deluxe 18-Inch Telescopic
Design, Blowers Sold
Separately

36-Inch – UCVP36XS



Masterpiece®










15-Inch Telescopic Design,
Blowers Sold Separately

36-Inch – UCVM36XS
30-Inch – UCVM30XS



PROFESSIONAL VENTILATION SELECTION GUIDE

Professional Collection Ranges and Rangetops

				
		36-Inch Pro Grand	48-Inch Pro Grand / Pro Grand Steam	60-Inch Pro Grand / Pro Grand Steam
		27-Inch Depth		
 27-Inch Depth, 18-Inch Tall Wall Hoods	36-Inch PH36GWS	✓		
	42-Inch PH42GWS	✓		
	48-Inch PH48GWS		✓	
	54-Inch PH54GWS		✓	
	60-Inch PH60GWS			✓
 23-Inch Depth, 11-Inch Tall Wall Hoods with Blower	36-Inch HMWB361WS	✓		
	48-Inch HMWB481WS		✓	
 24-Inch Depth, 18-Inch Tall Wall Hoods	30-Inch PH30HWS			
	36-Inch PH36HWS	✓		
	48-Inch PH48HWS		✓	
 24-Inch Depth Chimney Wall Hoods	36-Inch HPCN36WS	✓		
	48-Inch HPCN48WS		✓	
 Island Hoods	42-Inch HPIN42WS	✓		
	54-Inch HPIN54WS		✓	
 Custom Inserts	36-Inch VCIN36GWS	✓		
	42-Inch VCIN42GWS	✓		
	48-Inch VCIN48GWS		✓	
	54-Inch VCIN54GWS		✓	
	60-Inch VCIN60GWS			✓

For optimal performance, the width of the hood should equal that of the cooktop or rangetop or exceed it by 3 inches on either side. Install these hoods only with Thermador blowers.

PROFESSIONAL VENTILATION SELECTION GUIDE










Professional Collection Ranges and Rangetops

					
30-Inch Pro Harmony	36-Inch Pro Harmony	48-Inch Pro Harmony	30-Inch Rangetop	36-Inch Rangetop	48-Inch Rangetop
24-Inch Depth			24-Inch Depth		
✓	✓		✓	✓	
	✓			✓	
		✓			✓
		✓			✓
✓	✓		✓	✓	
		✓			✓
✓			✓		
✓	✓		✓	✓	
		✓			✓
✓	✓		✓	✓	
		✓			✓
✓	✓		✓	✓	
	✓			✓	
		✓			✓
		✓			✓

For optimal performance, the width of the hood should equal that of the cooktop or rangetop or exceed it by 3 inches on either side. Install these hoods only with Thermador blowers.

MASTERPIECE® VENTILATION SELECTION GUIDE

Masterpiece® Collection Cooktops and 30-Inch Professional Ranges and Rangetops

		 30-Inch Induction Cooktop	 36-Inch Induction Cooktop
✓ = Perfect Fit ✓ = Viable Option			
 23-Inch Depth, 11-Inch Tall Wall Hoods with Blower	30-Inch HMWB30WS†	✓	
	36-Inch HMWB36WS†	✓	✓
 Under Cabinet Drawer Wall Hoods with Blower	30-Inch HMDW30WS†	✓	
	36-Inch HMDW36WS†	✓	✓
 Chimney Wall Hoods with Blower	30-Inch HMCB30WS†	✓	
	36-Inch HMCB36WS†	✓	✓
 Chimney Drawer Hoods with Blower	30-Inch HDDB30WS†	✓	
	36-Inch HDDB36WS†	✓	✓
 Island Hoods with Blower	36-Inch HMIB36WS†	✓	
	42-Inch HMIB42WS†	✓	✓
 Custom Inserts	30-Inch VCI230DS†	✓	
	36-Inch VCI236DS†	✓	✓
	48-Inch VCI248DS		✓
 Downdrafts	30-Inch UCV30XS	✓	
	36-Inch UCV36XS / UCVP36XS		✓







†With the exception of Downdraft Ventilation, 30-Inch and 36-Inch Masterpiece Ventilation is also compatible with 30-Inch Pro Harmony Ranges and 30-Inch Professional Rangetops.

 Home Connect

NOTE: Hood Sync between ventilation and cooktops is available only on Thermador Freedom® and Liberty® cooktops that feature Home Connect.

MASTERPIECE® VENTILATION SELECTION GUIDE

Masterpiece® Collection Cooktops and 30-Inch Professional Ranges and Rangetops

 30-Inch Gas Cooktop	 36-Inch Gas Cooktop	 30-Inch Electric Cooktop	 36-Inch Electric Cooktop	 30-Inch Pro Harmony Range	 30-Inch Rangetop
✓		✓		✓	✓
✓	✓	✓	✓	✓	✓
✓		✓		✓	✓
✓	✓	✓	✓	✓	✓
✓		✓		✓	✓
✓	✓	✓	✓	✓	✓
✓		✓		✓	✓
✓	✓	✓	✓	✓	✓
✓		✓		✓	✓
✓	✓	✓	✓	✓	✓
	✓		✓		
✓		✓			
	✓		✓		

PLANNING INFORMATION

Ventilation

Installation Considerations

Hood Width

The hood width should be no less than the width of the cooking surface. Where space is not restricted, a wider hood can be used to increase your capture area.

Distance from Cooking Surface

Proper mounting height is very important. If a hood is mounted too low, it may be difficult to cook and be unsafe. If a hood is mounted too high, performance may be compromised. For optimal performance, the distance from the cooking surface to the bottom of the hood should be a minimum of 30" , unless otherwise noted. Please refer to the installation manual for each hood and cooktop / range model for proper hood mounting heights.

Available Ceiling Height

The standard ceiling height can vary from region to region and in homes built in different eras. Ceiling heights, even in the same room, can sometimes vary by as much as several inches. Kitchen ceiling heights can vary between 7'6" (or 90") to over 10' (or 120").

Before selecting a Thermador Hood, check the available installation space and any extra space that may remain after proper installation of a hood and cooktop or range. This extra space can be filled using Thermador stainless steel duct cover accessories or integrated with kitchen cabinetry. The space can also be adjusted by raising or lowering your hood within the recommended range (typically 30" to 36" above the cooking surface).

Choosing the Correct Blower

A variety of interior and exterior blower options (Remote, Inline or Integrated) are available for Thermador Professional and Masterpiece® Hoods. If the unit you have selected does not have a blower, one can be purchased separately. Blower selection will vary based on the volume of air that needs to be moved and the length and location of the duct run. For long duct runs with multiple turns and bends, consider using a more powerful blower. For the most efficient air flow exhaust, use a straight run or as few elbows as possible.

Remote Blowers (VTR Series)

Depending on your preference and ducting situation, these blowers can be mounted on the roof or exterior wall of your home. An exterior installation may be more appealing to reduce noise in the kitchen.

Inline Blowers (VTI Series)

To minimize noise in the kitchen, these blowers are mounted along the duct line anywhere between the kitchen and the exterior wall. If you have easy access to your duct line (in an attic, for example), this may be an appealing option.

Integrated Blowers (VTN series)

These blowers are purchased separately and integrated into the hood or onto the downdraft unit at the time of installation. This option allows you to select your ideal hood with the exact power you require. Integrated blowers are included with HPWB30FS, HPWB36FS and HPWB48FS.

SPECIAL NOTE: Always allow access to the blower for serviceability, should it be needed.

Choosing the Right CFM

The power of the cooktop or range, measured in BTU, is perhaps the most important factor in determining CFM needs for a hood.

You should also consider the cooking space and cooking style of your client.

- More demanding cooks usually require more exhaust capacity to handle moisture generated by boiling large pots of water or the grease and smoke resulting from grilling or frying. This cooking style could require a hood or downdraft system with airflow of 600 to 1,300 CFM.
- For those who are used to preparing quick meals in a relatively small kitchen, a hood with 600 CFM may be adequate ventilation for the cooking space.
- If the cooking surface is in a peninsula or island, a larger capacity hood can provide better capture when there are cross currents and when the hood needs to be mounted higher. Downdraft ventilation systems are also a good alternative.
- High heat cooking or aromatic foods may require additional CFM. Increasing capture area by 3" on each side is also a recommended way to address this issue.

Length and Size of Duct Work

Do not use flexible duct; it creates back pressure / air turbulence and reduces performance.

Straight runs and gradual turns are best. Use the shortest route with the fewest turns possible.

Proper performance is dependent upon proper ducting. Use a qualified and trained installer. Local building codes may require the use of make-up air systems when using ducted ventilation systems greater than specified CFM of air movement. The specified CFM varies from locale to locale. Consult your HVAC professional for specific requirements in your area.

If using a 10" duct, Thermador recommends not exceeding 50 feet of duct. Transitions, elbows and wall or roof caps are all factors that will add more static pressure, therefore increasing your equivalent duct run.

BLOWER AND DUCT SELECTION GUIDE

Accessories

Blower Information							Hood Information		
Type	Model #	CFM	Max. Total Amps (120V, 60Hz)	Roofplate Required	Duct Size at Blower		Transition w/Backdraft Damper	Duct Size at Discharge	Discharge Direction

Wall Hoods – Professional

60" – PH60GWS	Remote	VTR1030W	1000	13.6	RFPLT1000P	10-Inch	Included	10-Inch	Vertical, Horizontal
		VTR1330W	1300	17.1	RFPLT1000P	10-Inch			
	Inline	VTI1010W	1000	13.6	—	10-Inch			
	Integrated	VTN1090R	1000	13.2	—	10-Inch			
54" – PH54GWS 48" – PH48GWS 42" – PH42GWS 36" – PH36GWS	Remote	VTR630W	600	54"/48"–11.7 42"/36"–11.1	RFPLT600P	6-Inch	Included	10-Inch	Vertical, Horizontal
		VTR1030W	1000	54"/48"–13.6 42"/36"–13.0	RFPLT1000P	10-Inch			
		VTR1330W	1300	54"/48"–17.1 42"/36"–16.5	RFPLT1000P	10-Inch			
	Inline	VTI610W	600	54"/48"–11.7 42"/36"–11.1	—	6-Inch			
		VTI1010W	1000	54"/48"–13.6 42"/36"–13.0	—	10-Inch			
	Integrated	VTN630W	600	54"/48"–9.8 42"/36"–9.2	—	10-Inch			
		VTN1090R	1000	54"/48"–13.2 42"/36"–12.6	—	10-Inch			
	48" – PH48HWS 36" – PH36HWS 30" – PH30HWS	Remote	VTR630W	600	48"–6.5 36"/30"–5.9	RFPLT600P			
VTR1030W			1000	48"–8.4 36"/30"–7.8	RFPLT1000P	10-Inch			
VTR1330W			1300	48"–11.9 36"/30"–11.3	RFPLT1000P	10-Inch			
Inline		VTI610W	600	48"–6.5 36"/30"–5.9	—	6-Inch			
		VTI1010W	1000	48"–8.4 36"/30"–7.8	—	10-Inch			
Integrated		VTN630W	600	48"–4.6 36"/30"–4.0	—	10-Inch			
		VTN1090R	1000	48"–8.0 36"/30"–7.4	—	10-Inch			

Wall Hoods – Masterpiece®

36" – HMWB36WS Use Recirculation Kit RECHMWB36	Integrated	Included	600	3.4	—	10-Inch	Included	10-Inch	Vertical
30" – HMWB30WS Use Recirculation Kit RECHMWB30									
48" – HMWB481WS 36" – HMWB361WS	Integrated	Included	1000	7.6	—	10-Inch	Included	10-Inch	Vertical
36" – HMDW36WS 30" – HMDW30WS Use Recirculation Kit RECHMDW30 or RECHMDW36	Integrated	Included	600	3.4	—	10-Inch	Included	10-Inch	Vertical

Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

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BLOWER AND DUCT SELECTION GUIDE

Accessories

Blower Information						Hood Information		
Type	Model #	CFM	Max. Total Amps (120V, 60Hz)	Roofplate Required	Duct Size at Blower	Transition w/Backdraft Damper	Duct Size at Discharge	Discharge Direction

Chimney Wall Hoods – Professional

48" – HPCN48WS 36" – HPCN36WS	Remote	VTR630W	600	48"– 6.5 36"– 5.9	RFPLT600P	6-Inch	Included	10-Inch	Vertical
		VTR1030W	1000	48"– 8.4 36"– 7.8	RFPLT1000P	10-Inch			
		VTR1330W	1300	48"– 11.9 36"– 11.3	RFPLT1000P	10-Inch			
	Inline	VTI610W	600	48"– 6.5 36"– 5.9	—	6-Inch			
		VTI1010W	1000	48"– 8.4 36"– 7.8	—	10-Inch			
	Integrated	VTN630W	600	48"– 4.6 36"– 4.0	—	10-Inch			
		VTN1090R	1000	48"– 8.0 36"– 7.4	—	10-Inch			

Chimney Wall Hoods – Masterpiece®

36" – HMCB36WS 30" – HMCB30WS Use Recirculation Kit RECHMCB	Integrated	Included	600	4.9	—	6-Inch	Included	6-Inch	Vertical
36" – HDDB36WS 30" – HDDB30WS Use Recirculation Kit RECHDDB	Integrated	Included	600	4.9	—	6-Inch	Included	6-Inch	Vertical

Blower Information						Hood Information		
Type	Model #	CFM	Max. Total Amps (120V, 60Hz)	Roofplate Required	Duct Size at Blower	Transition w/Backdraft Damper	Duct Size at Discharge	Discharge Direction

Island Hoods – Professional

54" – HPIN54WS 42" – HPIN42WS	Remote	VTR630W	600	6.5	RFPLT600P	6-Inch	Included	6-Inch	Vertical
		VTR1030W	1000	8.4	RFPLT1000P	10-Inch			
		VTR1330W	1300	11.9	RFPLT1000P	10-Inch			
	Inline	VTI610W	600	6.5	—	6-Inch			
		VTI1010W	1000	8.4	—	10-Inch			
	Integrated	VTN630W	600	4.6	—	6-Inch			
		VTN1090R	1000	8.0	—	10-Inch			

Island Hoods – Masterpiece®

42" – HMIB42WS 36" – HMIB36WS Use Recirculation Kit RECHMIB	Integrated	Included	600	5.2	—	6-Inch	Included	6-Inch	Vertical
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BLOWER AND DUCT SELECTION GUIDE

Accessories

Blower Information						Hood Information		
Type	Model #	CFM	Max. Total Amps (120V, 60Hz)	Roofplate Required	Duct Size at Blower	Transition w/Backdraft Damper	Duct Size at Discharge	Discharge Direction

Custom Inserts – Professional

60" – VCIN60GWS	Remote	VTR1030W	1000	8.8	RFPLT1000P	10-Inch	Included	10-Inch	Vertical
		VTR1330W	1300	12.3	RFPLT1000P				
	Inline	VTI1010W	1000	8.8	—				
	Integrated	VTN1090R	1000	7.9	—				
54" – VCIN54GWS 48" – VCIN48GWS 42" – VCIN42GWS 36" – VCIN36GWS	Remote	VTR630W	600	54"/48"– 6.5 42"/36"– 5.9	RFPLT600P	6-Inch	Included	10-Inch	Vertical
		VTR1030W	1000	54"/48"– 8.4 42"/36"– 7.8	RFPLT1000P	10-Inch			
		VTR1330W	1300	54"/48"– 11.9 42"/36"– 11.3	RFPLT1000P	10-Inch			
	Inline	VTI610W	600	54"/48"– 6.5 42"/36"– 5.9	—	6-Inch			
		VTI1010W	1000	54"/48"– 8.4 42"/36"– 7.8	—	10-Inch			
	Integrated	VTN630W	600	54"/48"– 4.6 42"/36"– 4.0	—	10-Inch			
		VTN1090R	1000	54"/48"– 8.0 42"/36"– 7.4	—	10-Inch			

Custom Inserts – Masterpiece®

48" – VCI248DS 36" – VCI236DS 30" – VCI230DS	Remote	VTR630W	600	5.2	RFPLT600P	6-Inch	Required*	10-Inch	Vertical
		VTR1030W	1000	7.8	RFPLT1000P	10-Inch			
		VTR1330W	1300	9.5	RFPLT1000P	10-Inch			
	Inline	VTI610W	600	6.9	—	6-Inch			
		VTI1010W	1000	8.8	—	10-Inch			
	Integrated <small>Inline blower can be used for an Integrated solution</small>	VTI610W	600	6.9	—	6-Inch			
		VTI1010W	1000	7.6	—	10-Inch			

*Purchase separately at most hardware stores, unless otherwise indicated with a Thermador model number.



BLOWER AND DUCT SELECTION GUIDE

Accessories

Blower Information						Hood Information		
Type	Model #	CFM	Max. Total Amps (120V, 60Hz)	Roofplate Required	Duct Size at Blower	Transition w/Backdraft Damper	Duct Size at Discharge	Discharge Direction**

Downdraft Hoods – Masterpiece®

36" – UCVM36XS 36" – UCVP36XS 30" – UCVM30XS Use Recirculation Kit UCVRECIRC with induction / electric cooktops only	Remote	VTR630W	600	6.7	RFPLT600P	6-Inch	CVTSIDE6* CVTFRONT6	6-Inch	Left / Right / Rear Front
		VTR1030W	1000	8.4	RFPLT1000P	10-Inch	CVTSIDE10* CVTFRONT10	10-Inch	Left / Right / Rear Front
		VTR1330W	1300	11.9	RFPLT1000P	10-Inch	CVTSIDE10* CVTFRONT10	10-Inch	Left / Right / Rear Front
		VTI610W	600	6.5	—	6-Inch	CVTSIDE6* CVTFRONT6	6-Inch	Left / Right / Rear Front
	Inline	VTI1010W	1000	8.4	—	10-Inch	CVTSIDE10* CVTFRONT10	10-Inch	Left / Right / Rear Front
		VTD600P	600	4.5	—	8-Inch	CVTSIDE8* CVTFRONT8	8-Inch	Left / Right / Rear Front
	Flexible								

*CVDUCT2 transition required to directly connect CVDUCT2 to sides or rear of downdraft housing. Can be used as an extension to exhaust through a cabinet or wall, and can be cut to modify length. For use with installation of inline or remote blower applications with CVTSIDE6, CVTSIDE8, and CVTSIDE10.

**CVTRECT2 transition required to connect CVDUCT2 rectangular duct to downdraft housing at left, right, or rear

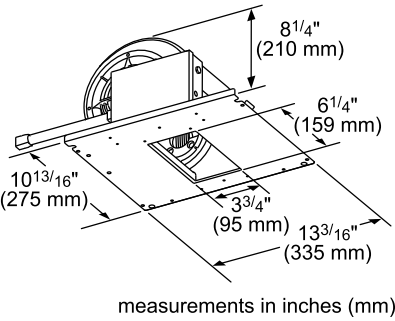
BLOWER DIMENSIONS

Planning Information

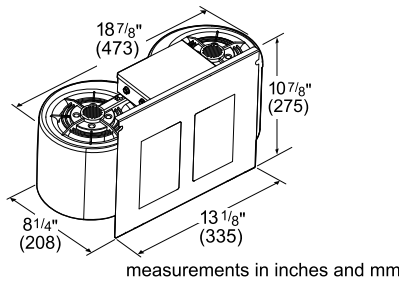
Integrated Blowers

(Mounted in Hood)

VTN630W – 600 CFM



VTN1090R – 1000 CFM



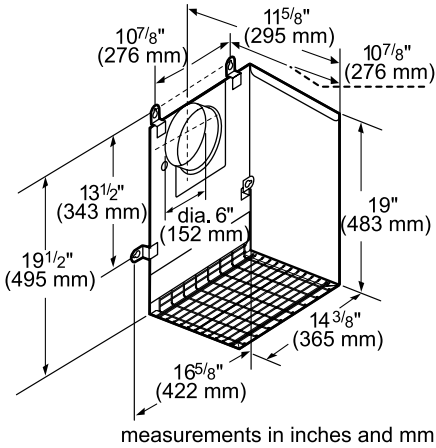
BLOWER DIMENSIONS

Planning Information

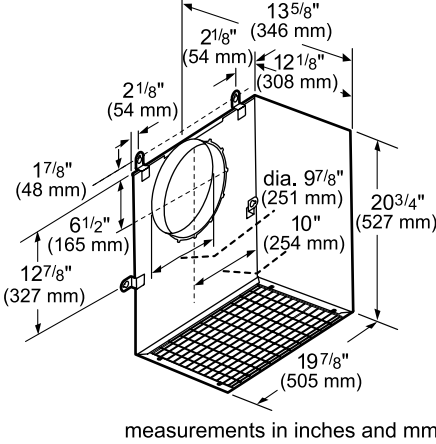
Remote Blowers

(Mounted To Roof Or External Wall)

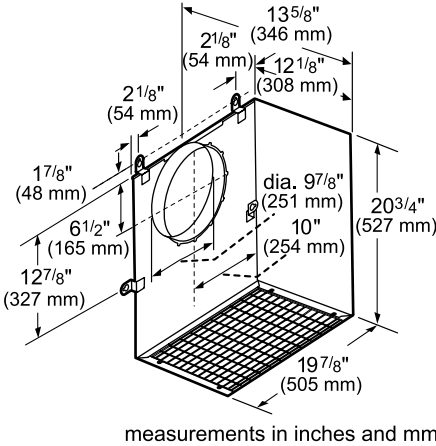
VTR630W – 600 CFM



VTR1030W – 1000 CFM



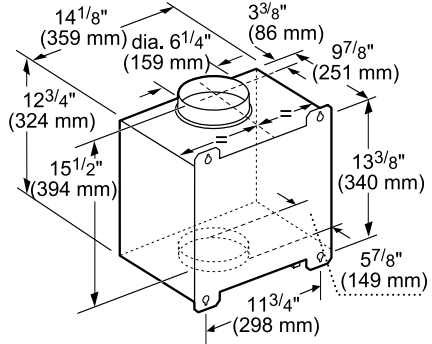
VTR1330W – 1300 CFM



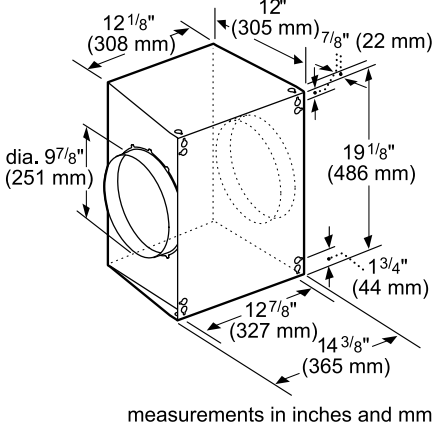
Inline Blowers

(Mounted Between Kitchen and External Wall)

VTI610W – 600 CFM

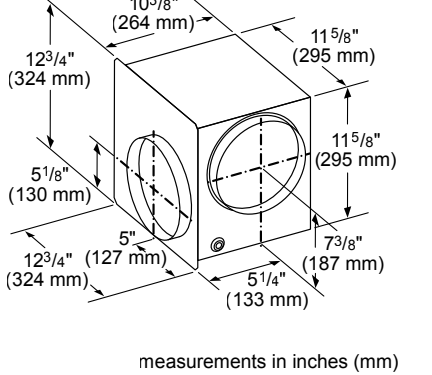


VTI1010W – 1000 CFM



Flexible Blower

VTD600P – 600 CFM



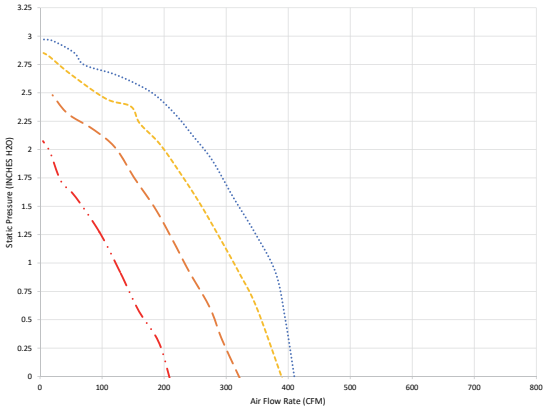
BLOWER OPTIONS AND PRESSURE CURVES

Planning Information

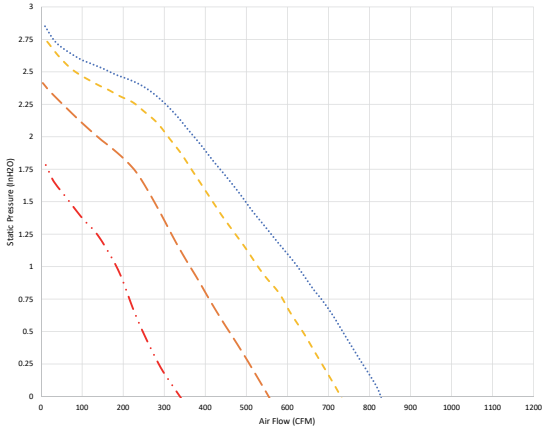
Remote Blowers

(Mounted To Roof Or External Wall)

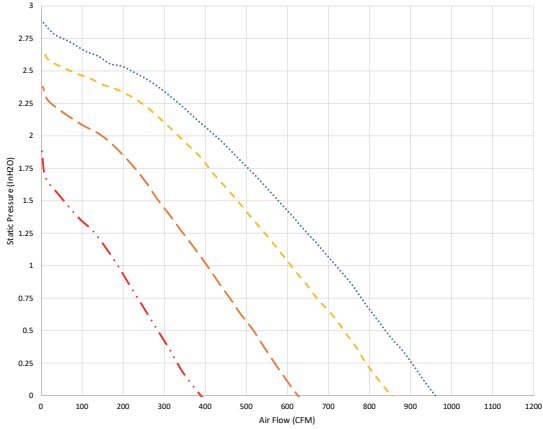
VTR630W – 600 CFM, 6" Duct



VTR1030W – 1000 CFM, 10" Duct



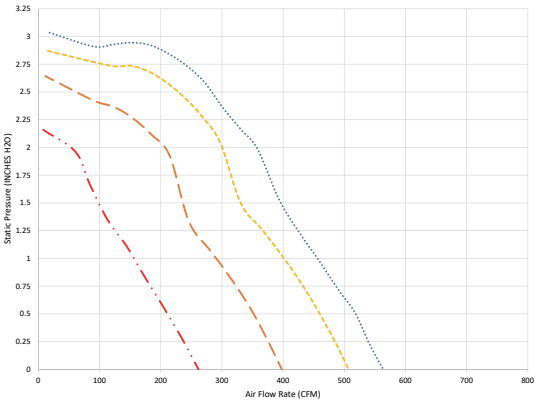
VTR1330W – 1300 CFM, 10" Duct



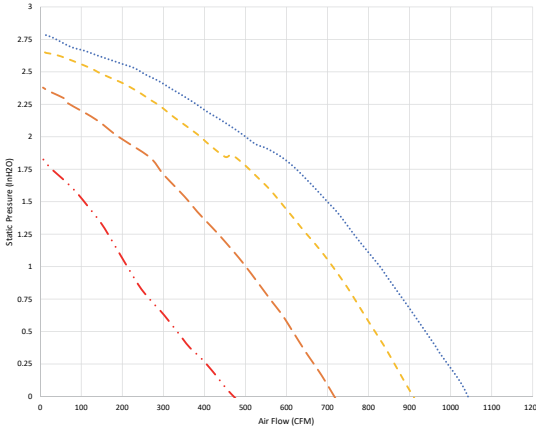
Inline Blowers*

(Mounted Between Kitchen and External Wall)

VTI610W – 600 CFM, 6" Duct



VTI1010W – 1000 CFM, 10" Duct



Speed 1
Speed 2
Speed 3
Speed 4

NOTE: All measurements are made with 3 ft. straight duct, 90° bend followed by 1 ft. straight duct. These are NOT free blowing measurements.

*Inline blower can be used as an integrated solution. Refer to installation manual for details.

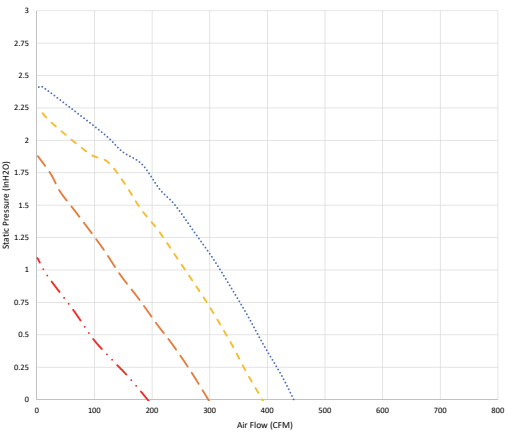
BLOWER OPTIONS AND PRESSURE CURVES

Planning Information

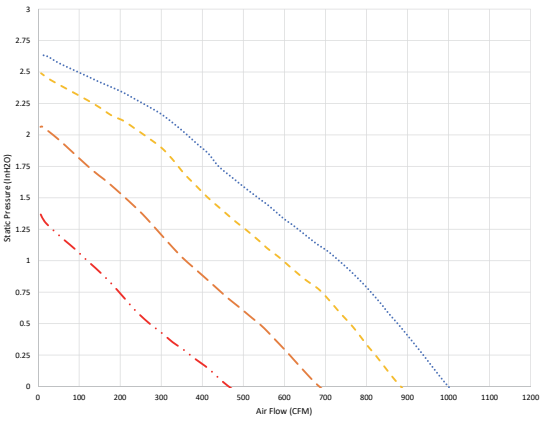
Integrated Blowers

(Mounted in Hood)

VTN630W – 600 CFM, 6" Duct*



VTN1090R – 1000 CFM, 10" Duct**



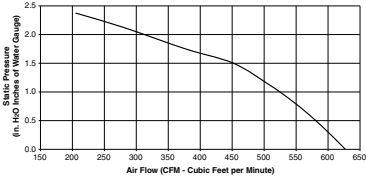
Speed 1
Speed 2
Speed 3
Speed 4

NOTE: All measurements are made with 3 ft. straight duct, 90° bend followed by 1 ft. straight duct. These are NOT free blowing measurements.

*Tested in a 30" Wall Hood with 6" duct connection
**Tested in a 48" Wall Hood with 10" duct connection

Flexible Blower

VTD600P – 600 CFM



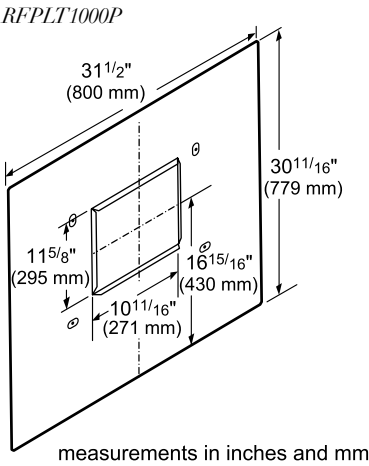
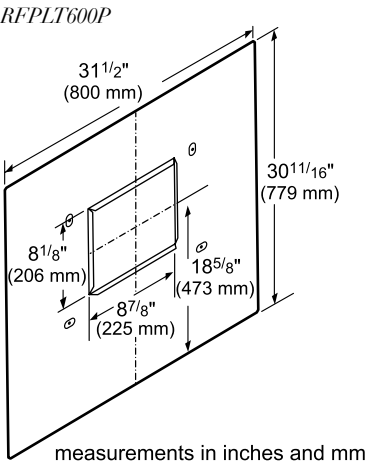
Visit [Thermador.com](https://thermador.com) for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone



REMOTE BLOWER ACCESSORIES

Planning Information

Roofplates



Roofplate Material Combinations

Roofplate	Remote Blower
RFPLT600P	VTR630W
RFPLT1000P	VTR1030W, VTR1330W

25 ft. Blower Connector Cable

For use with the following inline, remote and flexible blowers: VTR630W, VTR1030W, VTR1330W, VTi610W, VTi1010W, VTD600P
[EXTNCB25W](#)

EQUIVALENT DUCT LENGTHS FOR COMMONLY USED TRANSITIONS

Planning Information

Duct Piece	Size of Duct Piece (In.)	Equivalent Length (Ft.)
Smooth Straight	6	1.2
	7	0.95
	8	0.7
	10	0.6
3 1/4" x 10" Straight	N/A	1
3 1/4" x 14" Straight	N/A	0.7
90° Elbow Round	6	12
	7	8
	8	6
45° Elbow Round	6	5
	7	4
	8	3
3 1/4" x 10" 90° Elbow Round	N/A	5
3 1/4" x 10" 45° Elbow Round	N/A	15
3 1/4" x 10" Flat Elbow	N/A	20
	N/A	N/A
Round to 3 1/4" x 10"	6	1
	7	1
3 1/4" x 10" to Round	6	5
	7	3
Round to 3 1/4" x 10" 90° Elbow	6	10
	7	8

Duct Piece	Size of Duct Piece (In.)	Equivalent Length (Ft.)
3 1/4" x 10" to Round 90° Elbow	6	10
	7	5
3 1/4" x 10" Center Reverse Elbow Left	N/A	15
3 1/4" x 10" Center Reverse Elbow Right	N/A	25
3 1/4" x 10" Left Reverse Elbow	N/A	15
3 1/4" x 10" Right Reverse Elbow	N/A	25
Round Wall Cap	6	2
	7	2
	8	2
	10	2
Round Roof Cap	6	2
	7	2
	8	2
2' Long 3 1/4" x 10" Flex	N/A	20
3 1/4" x 10" to Round	10	1
7" Inline Backdraft Damper	7	
3 1/4" x 10" Roof Jack and Shutter	N/A	

NOTE: These commonly used installation parts can be purchased at a local hardware store. Thermador does not manufacture all these parts.





WALL HOODS

Accessories

Built-In Remote Control Panel



Convenience at your fingertips: The remote control accessory offers the freedom to extend your hood controls to a more reachable spot
[REMCPW](#)

Recirculation Kits

- For 36" HMWB36WS only
[RECHMWB36](#)
- For 30" HMWB30WS only
[RECHMWB30](#)
- For under cabinet drawer hoods only
[RECHMDW30 – HMDW30WS](#)
[RECHMDW36 – HMDW36WS](#)

Replacement Charcoal Filters

- For use with recirculation kit RECHMWBxx
[CHFILT3036](#)
- For use with recirculation kits RECHMDW30 and RECHMDW36
[CHFHMDW30 – 30-Inch](#)
[CHFHMDW36 – 36-Inch](#)

25 ft. Blower Connector Cable

For use with the following inline and remote blowers: VTR630W, VTR1030W, VTR1330W, VT1610W, VT11010W
[EXTNCB25W](#)

Duct Covers

Professional			Masterpiece®		
	8-Foot – 9-Foot Ceiling Telescoping	10-Foot – 12-Foot Ceiling Telescoping		16-Inch Tall	28-Inch – 65-Inch Tall
6-Inch Tall					
48-Inch	DC486W	DC4889W	DCT481012W	DCT4816W	DC48MTW
42-Inch	DC426W	DC4289W	—	—	—
36-Inch	DC366W	DC3689W	DCT361012W	DCT3616W	DC36MTW
30-Inch	DC306W	DC3089W	—	DCT3016W	DC30MTW

Lighting

SKU	Included	Bulb Type
PH__GWS	Yes	12VDC, 3 W, LED Lamp
PH__HWS	Yes	
HMWB__WS	Yes	
HMDW__WS	Yes	

ISLAND HOODS

Accessories

Built-In Remote Control Panel



Convenience at your fingertips: The remote control accessory offers the freedom to extend your hood controls to a more reachable spot
[REMCPW](#)

Stainless Steel Island Hood Extension

For up to 12-foot ceiling applications. Extension replaces upper section of standard chimney extension.
[CHXTHMIB](#)

Recirculation Kit

For HMIBxxWS Masterpiece® Island Hoods only
[RECHMIB](#)

Replacement Charcoal Filter

For use with recirculation kit RECHMIB
[CHFHMIB](#)

25 ft. Blower Connector Cable

For use with the following inline and remote blowers: VTR630W, VTR1030W, VTR1330W, VT1610W, VT11010W
[EXTNCB25W](#)

Lighting

SKU	Included	Bulb Type
HPIN__WS	Yes	12VDC, 3 W, LED Lamp
HMIB__WS	Yes	

Visit [Thermador.com](#) for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone



CHIMNEY WALL HOODS

Accessories

Built-In Remote Control Panel



Convenience at your fingertips: The remote control accessory offers the freedom to extend your hood controls to a more reachable spot
[REMCPW](#)

Stainless Steel Chimney Hood Extensions

For up to 12-foot ceiling applications. Extension replaces upper section of standard chimney extension.
[CHXTHMCB](#) – For HMCB30WS and HMCB36WS only
[CHXTHDDW](#) – For Hddb30WS and Hddb36WS only

Recirculation Kits

For HMCBxxWS Masterpiece® Chimney Wall Hoods only
[RECHMCB](#)
For HddbxxWS Masterpiece® Chimney Wall Drawer Hoods only
[RECHddb](#)

Replacement Charcoal Filters

For use with recirculation kits RECHMCB and RECHddb
[CHFHMCD](#)

25 ft. Blower Connector Cable

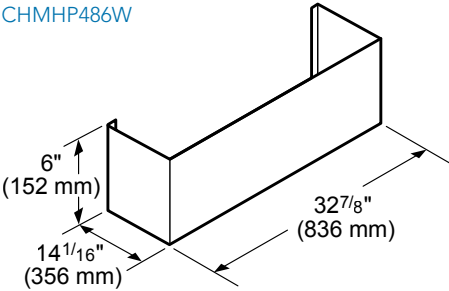
For use with the following inline and remote blowers: VTR630W, VTR1030W, VTR1330W, VTI610W, VTI1010W
[EXTNCB25W](#)

Lighting

SKU	Included	Bulb Type
HPCN__WS	Yes	12VDC, 3 W, LED Lamp
HMCB__WS	Yes	
Hddb__WS	Yes	

48-Inch Duct Covers

6" Tall Duct Cover
[CHMHP486W](#)



Standard duct cover for up to 8-foot ceiling heights



18" – 35" Tall Telescoping Duct Cover
[CHMHP48TW](#)

Telescoping design for extension up to 9-foot to 10-foot ceiling heights

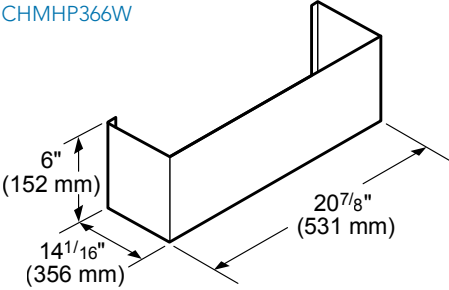


42" – 59" Tall Telescoping Duct Cover
[CHMHP48XTW](#)

Telescoping design for extension up to 11-foot to 12-foot ceiling heights

36-Inch Duct Covers

6" Tall Duct Cover
[CHMHP366W](#)



Standard duct cover for up to 8-foot ceiling heights



18" – 35" Tall Telescoping Duct Cover
[CHMHP36TW](#)

Telescoping design for extension up to 9-foot to 10-foot ceiling heights



42" – 59" Tall Telescoping Duct Cover
[CHMHP36XTW](#)

Telescoping design for extension up to 11-foot to 12-foot ceiling heights

CUSTOM INSERTS

Accessories

Important Note:

VCIN_GWS series custom insert models include hood trim pieces to complete the installation.

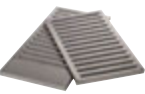
Built-In Remote Control Panels

Convenience at your fingertips: The remote control accessory offers the freedom to extend your hood controls to a more reachable spot.



For use with VCIN_GWS custom inserts only
[REMCPW](#)

Baffle Filters



For use with VCI2_DS custom inserts only

- Stainless Steel finish
 - Unique low profile design maximizes grease capture
 - Dishwasher-safe for easy cleanup
- [BAFFLT48](#) – 48-Inch Wide
[BAFFLT30](#) – 30-Inch Wide

25 ft. Blower Connector Cable

For use with the following inline and remote blowers: VTR630W, VTR1030W, VTR1330W, VTI610W, VTI1010W
[EXTNCB25W](#)
3-Piece Extension Adaptor Set
[EXTNSET4](#)

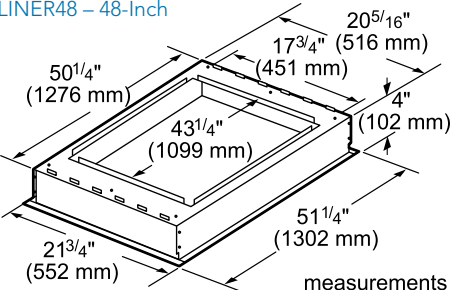
Lighting

SKU	Included	Bulb Type
VCIN__GWS	Yes	12VDC, 3 W, LED Lamp
VCI2__DS	Yes	12 V, 20 W – G4 Base

Custom Hood Liners

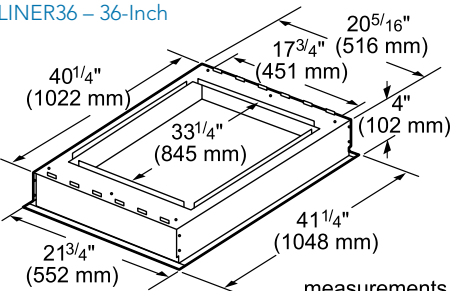
For use with VCI_DS custom inserts only

[LINER48](#) – 48-Inch



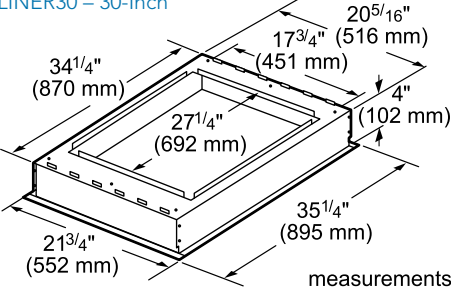
measurements in inches and mm

[LINER36](#) – 36-Inch



measurements in inches and mm

[LINER30](#) – 30-Inch



measurements in inches and mm



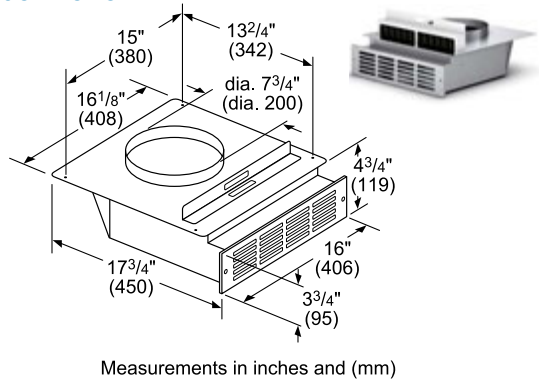
DOWNDRAFT HOODS

Accessories

Recirculation Kit

Use with induction / electric cooktops only

UCVRECIRC



Replacement Charcoal Filter

UCVFILTER



25 ft. Blower Connector Cable

For use with the following inline, remote and flexible blowers: VTR630W, VTR1030W, VTR1330W, VTI610W, VTI1010W, VTD600P

EXTNCB25W

5 ft. Electrical Panel Extension Cable

This cable extends 5 ft. to move the electrical panel out of the way to offer full installation flexibility in any ducting scenario while installing the downdraft. Ability to connect two cables together to make a 10 ft. cable.

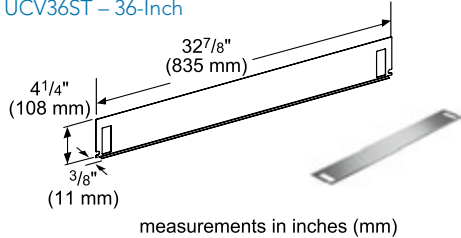
EXTNCE5



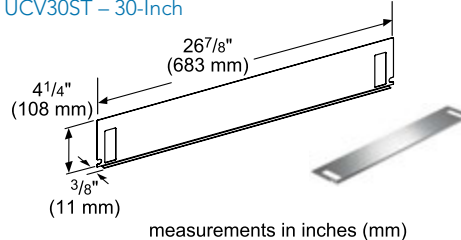
Downdraft Gas Cooktop Seal Trim Kits

Required for installation with Gas Cooktops

UCV36ST – 36-Inch



UCV30ST – 30-Inch



Remote and Inline Blower Downdraft Transitions

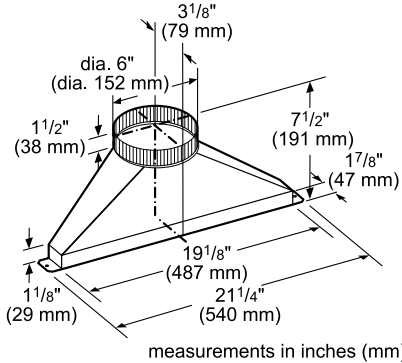
CVTSIDE6	6" Side / Rear Transition
CVTSIDE8	8" Side / Rear or Downward Transition
CVTSIDE10	10" Side / Rear Transition
CVTFRONT6	6" Round Front Plate
CVTFRONT8	8" Round Front Plate
CVTFRONT10	10" Round Front Plate
CVDUCT2	2' Rectangular Duct
CVTRECT2	Transition for Rectangular Duct

Lighting

SKU	Included	Bulb Type
UCVP36XS	Yes	LED Strip

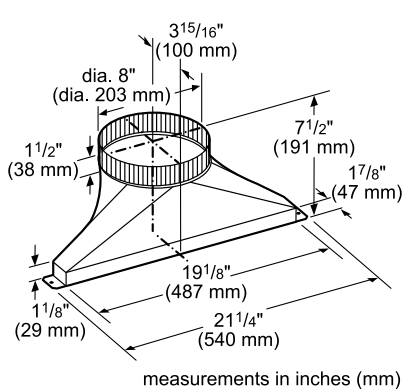
DOWNDRAFT HOODS

Accessories



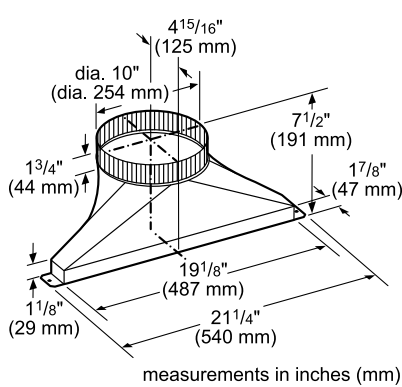
CVTSIDE6

6" round transition allows for left, right, or rear venting. Use with inline and remote blowers, and ducting with 6" round duct connections.



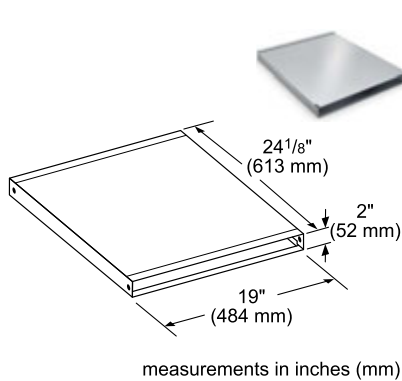
CVTSIDE8

8" round transition allows for left, right, or rear or downward venting. Use with VTD600P blower as an inline installation, and ducting with 8" round duct connections.



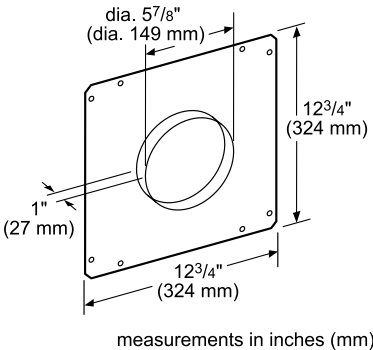
CVTSIDE10

10" round transition allows for left, right, or rear venting. Use with inline and remote blowers, and ducting with 10" round duct connections.



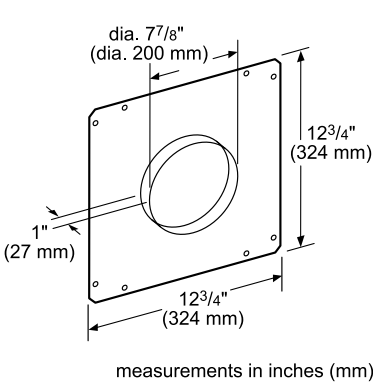
CVDUCT2

Rectangular 2 ft. long x 1 7/8 in deep x 19 in wide duct. CVDUCT2 transition required to directly connect CVDUCT2 to sides or rear of downdraft housing. Can be used as an extension to exhaust through a cabinet or wall, and can be cut to modify length. For use with installation of inline or remote blower applications with CVTSIDE6, CVTSIDE8, and CVTSIDE10.



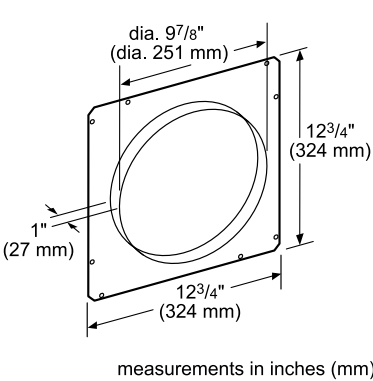
CVTFRONT6

6" front rough-in plate allows for front venting. Use with inline and remote blowers, and ducting with 6" round duct connections.



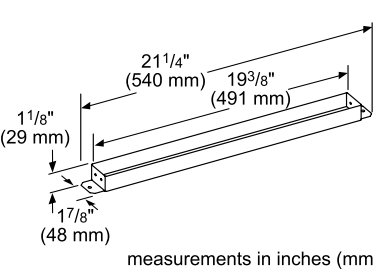
CVTFRONT8

8" round front plate allows for front downward venting. Use with VTD600P blower as an inline installation, and ducting with 8" round duct connections.



CVTFRONT10

10" front rough-in plate allows for front venting. Use with inline and remote blowers, and ducting with 10" round duct connections.



CVTRECT2

Transition required to connect CVDUCT2 rectangular duct to downdraft housing at left, right, or rear



PLANNING INFORMATION

Wall Hoods

Model Options

When selecting a ventilation system, choose from one of our two sophisticated appliance collections. Select from the Professional Collection for the ultimate in cooking and venting power or the Masterpiece® Collection for its sleek styling and numerous convenience functions. Thermador Wall Hoods are available in various depths and heights to fit your kitchen plans and are meticulously crafted for both function and design. Be sure to reference the correct model information in this design guide.

Electrical Specifications

Be sure your Thermador Wall Hood is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

Install a suitable conduit box (not furnished). An appropriately-sized, UL-listed conduit connector must be used to correctly attach the conduit to the junction box. Remote blowers require a 5-wire installation.

Installation Considerations

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Wall Hood, be sure to verify the cutout dimensions and electrical connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Installation Options

Thermador Wall Hoods may be installed above a Thermador Range or Cooktop to create a convenient cooking center. Refer to the ventilation selection guide for compatibility.

Hood installation height above a range or cooktop can vary. To obtain the necessary installation height above a Thermador Range or Cooktop, consult the appliance's installation manual. Accessory 6" and / or 12" tall duct covers are used to fill the space between the hood and ceiling.

Thermador Wall Hoods can be mounted on a wall or suspended from a cabinet. The cabinet must be structurally joined to the wall studs to support the weight of this hood.

Electric Load (120V, 60Hz)

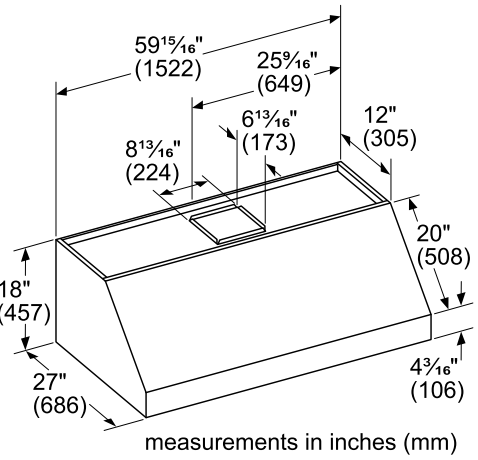
	Remote Blower			Inline Blower		Integrated Blower	
	VTR630W	VTR1030W	VTR1330W	VTI610W	VTI1010W	VTN630W	VTN1090R
PH60GWS	—	13.6	17.1	—	13.6	—	13.2
PH54GWS, PH48GWS	11.7	13.6	17.1	11.7	13.6	9.8	13.2
PH42GWS, PH36GWS	11.1	13.0	16.5	11.1	13.0	9.2	12.6
PH48HWS	6.5	8.4	11.9	6.5	8.4	4.6	8.0
PH36HWS, PH30HWS	5.9	7.8	11.3	5.9	7.8	4.0	7.4
HMWB36WS, HMWB30WS	—	—	—	—	—	Included, 3.4	
HMWB481WS, HMWB361WS	—	—	—	—	—	Included, 7.6	
HMDW36WS, HMDW30WS	—	—	—	—	—	Included, 3.4	

INSTALLATION

Wall Hoods

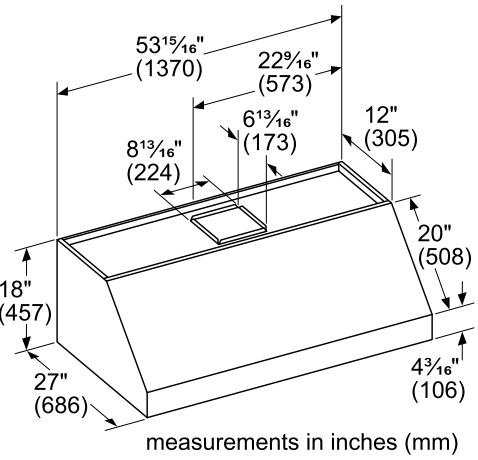
PH60GWS

27-Inch Depth Wall Hood (60-Inch Width)



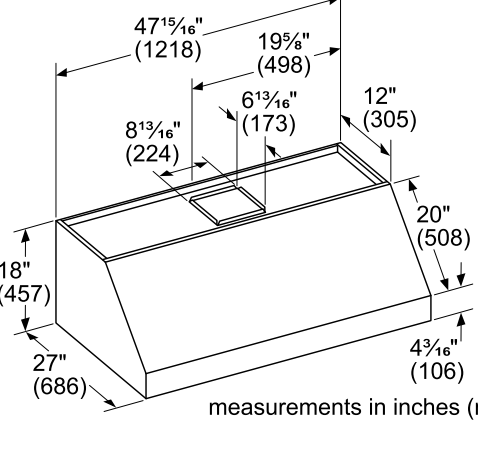
PH54GWS

27-Inch Depth Wall Hood (54-Inch Width)



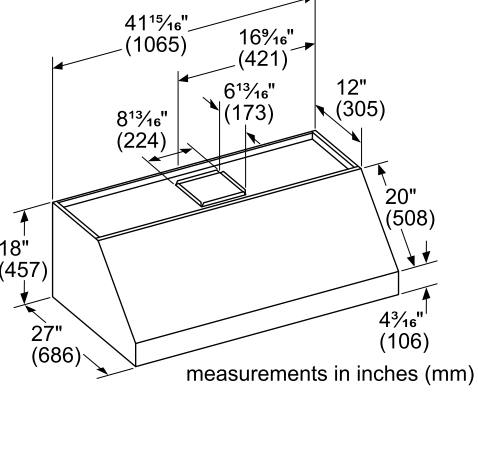
PH48GWS

27-Inch Depth Wall Hood (48-Inch Width)



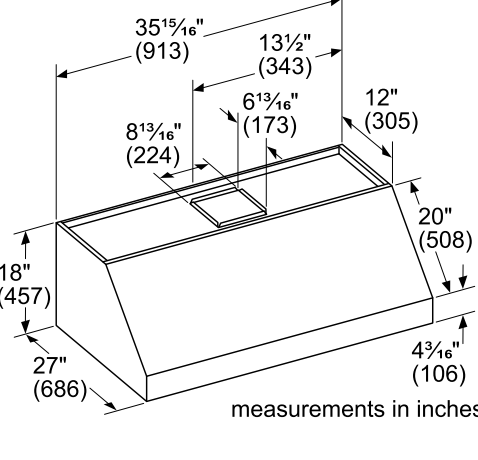
PH42GWS

27-Inch Depth Wall Hood (42-Inch Width)



PH36GWS

27-Inch Depth Wall Hood (36-Inch Width)



PLANNING INFORMATION

Chimney Wall Hoods

Model Options

Thermador Chimney Wall Hoods feature sleek styling and numerous convenience functions. Chimney Wall Hoods are available in 30-inch, 36-inch and 48-inch widths and are adjustable to suit a range of ceiling heights. All stainless steel or stainless steel with glass designs are available. Be sure to reference the correct model information in this design guide.

Electrical Specifications

Be sure your Thermador Chimney Wall Hood is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

If possible, site the earthed socket directly behind the chimney paneling. The grounded socket should be connected via its own circuit. If the grounded socket is no longer accessible following installation of the hood, ensure that there is a permanently installed disconnector.

Installation Considerations

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Chimney Wall Hood, be sure to verify the cutout dimensions and electrical connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Installation Options

Thermador Chimney Wall Hoods may be installed above a Thermador Range or Cooktop to create a convenient cooking center. Refer to the ventilation selection guide for compatibility.

Hood installation height above a range or cooktop can vary. To obtain the necessary installation height above a Thermador Range or Cooktop, consult the appliance’s installation manual. An accessory Hood Extension can be used to fill the space between the hood and ceiling.

Thermador Wall Hoods can be mounted on a wall or suspended from a cabinet. The cabinet must be structurally joined to the wall studs to support the weight of this hood.

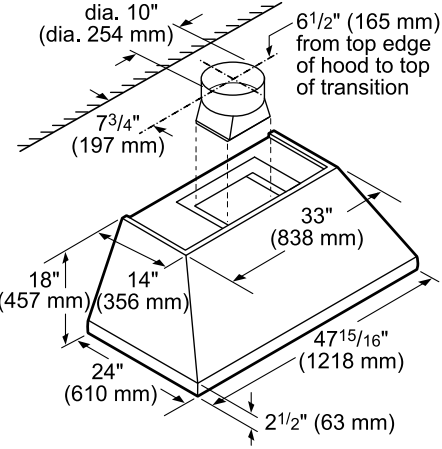
	Electric Load (120V, 60Hz)						
	Remote Blower			Inline Blower		Integrated Blower	
	VTR630W	VTR1030W	VTR1330W	VTI610W	VTI1010W	VTN630W	VTN1090R
HPCN48WS	6.5	8.4	11.9	6.5	8.4	4.6	8.0
HPCN36WS	5.9	7.8	11.3	5.9	7.8	4.0	7.4
HMCB36WS, HMCB30WS, HDDB36WS, HDDB30WS	—	—	—	—	—	Included, 4.9	

INSTALLATION

Chimney Wall Hoods

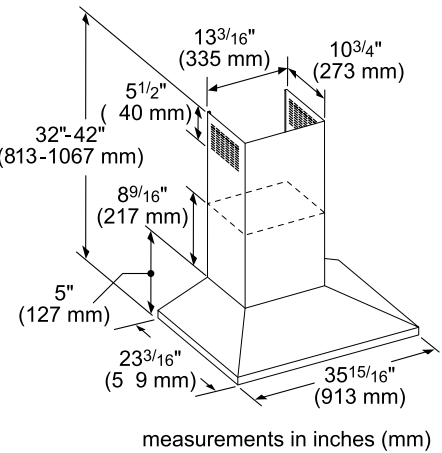
HPCN48WS

Chimney Wall Hood (48-Inch Width)



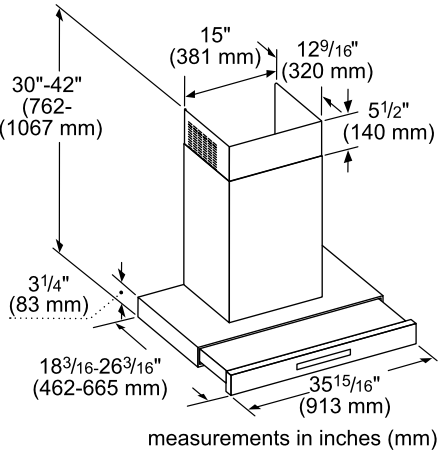
HMCB36WS

Chimney Wall Hood With Blower (36-Inch Width)



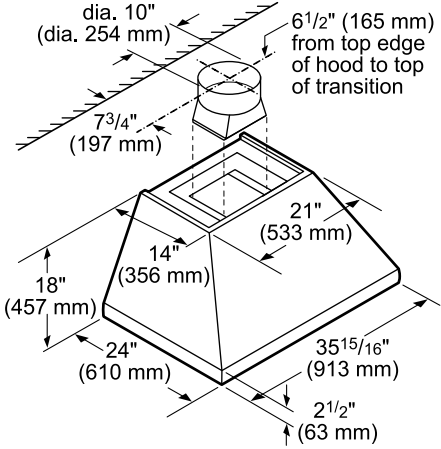
HDDB36WS

Chimney Wall Drawer Hood (36-Inch Width)



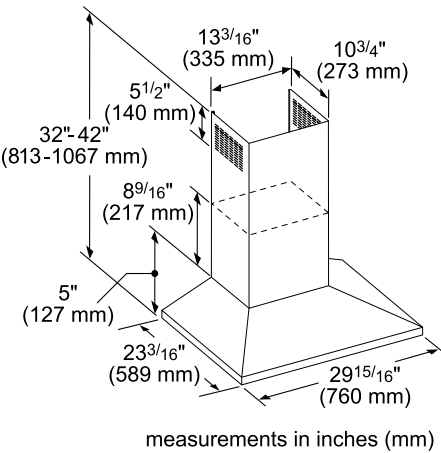
HPCN36WS

Chimney Wall Hood (36-Inch Width)



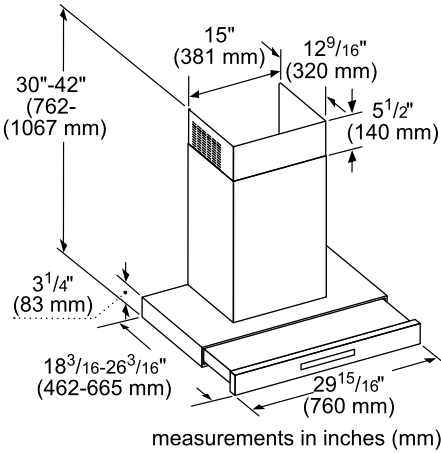
HMCB30WS

Chimney Wall Hood With Blower (30-Inch Width)



HDDB30WS

Chimney Wall Drawer Hood (30-Inch Width)



PLANNING INFORMATION

Island Hoods

Model Options

Thermador Island Hoods are available in 40-inch, 42-inch and 48-inch widths and feature a stainless steel design and the 40-inch has an elegant glass canopy. All of our island hoods are adjustable to suit ceiling heights of up to 9'.

Electrical Specifications

Be sure your Thermador Island Hood is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

Installation Considerations

The information in this design guide provides key features, product dimensions and installation specifications. Before installing a Thermador Island Hood, be sure to verify the dimensions and electrical connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Installation Options

Thermador Island Hoods may be installed above a Thermador Range or Cooktop to create a convenient cooking center. Refer to the ventilation selection guide for compatibility.

Hood installation height above a range or cooktop can vary. To obtain the necessary installation height above a Thermador Range or Cooktop, consult the appliance’s installation manual.

Thermador Island Hoods are suspended from the ceiling. The minimum ceiling height required is 97 3/16".

Electric Load (120V, 60Hz)

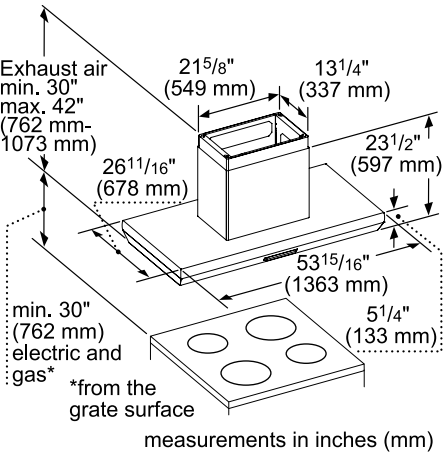
	Remote Blower			Inline Blower		Integrated Blower	
	VTR630W	VTR1030W	VTR1330W	VTI610W	VTI1010W	VTN630W	VTN1090R
HPIN54WS, HPIN42WS	6.5	8.4	11.9	6.5	8.4	4.6	8.0
HMIB42WS, HMIB36WS	—	—	—	—	—	Included, 5.2	

INSTALLATION

Island Hoods

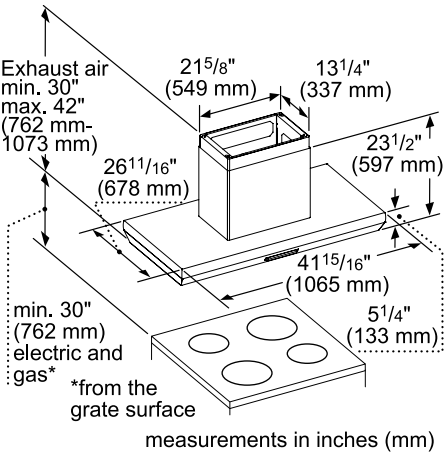
HPIN54WS

Box Island Hood (54-Inch Width)



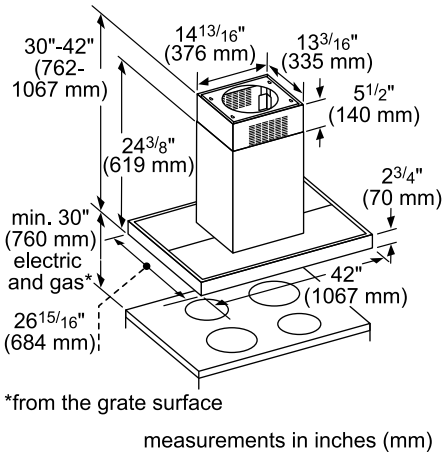
HPIN42WS

Box Island Hood (42-Inch Width)



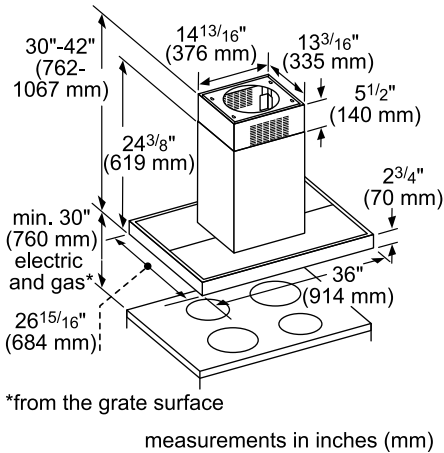
HMIB42WS

Low Profile Island Hood With Blower (42-Inch Width)



HMIB36WS

Low Profile Island Hood With Blower (36-Inch Width)



PLANNING INFORMATION

Downdraft

Model Options

Thermador Downdraft Hoods are available in 30 and 36-inch widths to fit your kitchen plans and are meticulously crafted for both function and design. Be sure to reference the correct model information in this design guide.

Electrical Specifications

Be sure your Thermador Downdraft Hood is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

Installation Considerations

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Downdraft Hood, be sure to verify the cutout dimensions and electrical connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Installation Options

The Thermador Downdraft Hood System is available in 30-inch or 36-inch widths. It is intended for installation with Thermador non-professional gas, electric or induction cooktops only.

Thermador Downdraft Hoods may be installed in a wall or island behind a Thermador non-professional gas, electric or induction cooktop to create a convenient cooking center. Refer to the ventilation selection guide for compatibility.

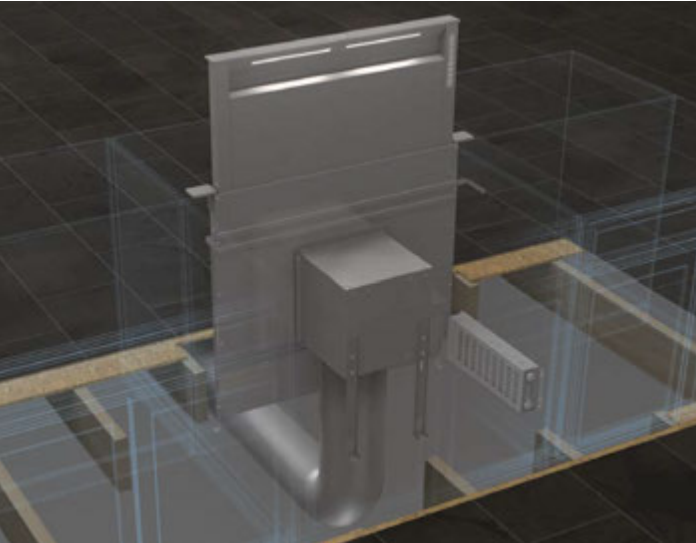
Electric Load (120V, 60Hz)

	Remote Blower			Inline Blower		Flexible Blower
	VTR630W	VTR1030W	VTR1330W	VTI610W	VTI1010W	VTD600P
UCVM36XS, UCVP36XS, UCVM30XS	6.7	10.2	11.9	5.8	7.6	4.5

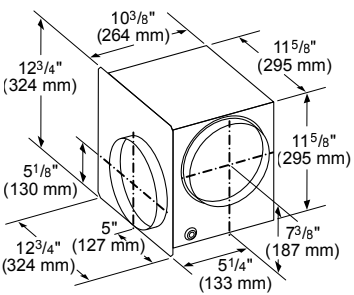
INSTALLATION

Downdraft

Flexible Blower Installation – Front Exhaust Example



Required Blower



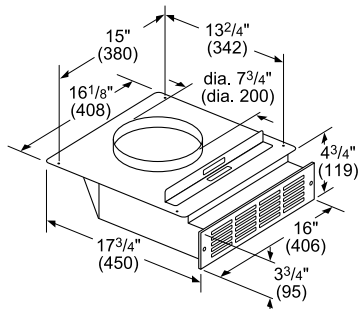
VTD600P – 600 CFM
600 CFM flexible blower can be installed as an integrated or inline blower

measurements in inches (mm)

Application

- Front downward application with space under floor line for duct work*
- Integral blower with front downward application can be used with optional recirculation kit*
- Integral blower can rotate for left or right exhaust
- Elbow and duct work are not included

Optional Accessories



Recirculation Kit
UCVRECIRC
Includes 1 charcoal filter and 1 metal grill vent plate (blower sold separately). Use with induction / electric cooktops only

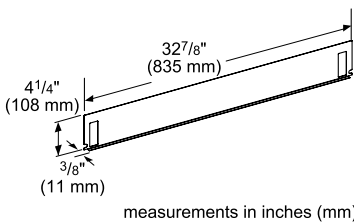
Measurements in inches and (mm)



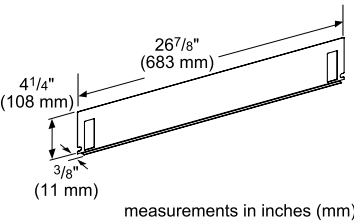
Replacement Charcoal Filter
UCVFILTER
Includes 1 replacement charcoal filter for UCVRECIRC recirculation kit



EXTNCE5
This cable extends 5 ft. to move the electrical panel out of the way to offer full installation flexibility in any ducting scenario while installing the downdraft. Ability to connect two cables together to make a 10 ft. cable.



Downdraft Gas Cooktop Seal Trim Kit
UCV36ST
Includes trim, seal, metal grill, and fasteners. Required for installations with 36" gas cooktops.



Downdraft Gas Cooktop Seal Trim Kit
UCV30ST
Includes trim, seal, metal grill, and fasteners. Required for installations with 30" gas cooktops.

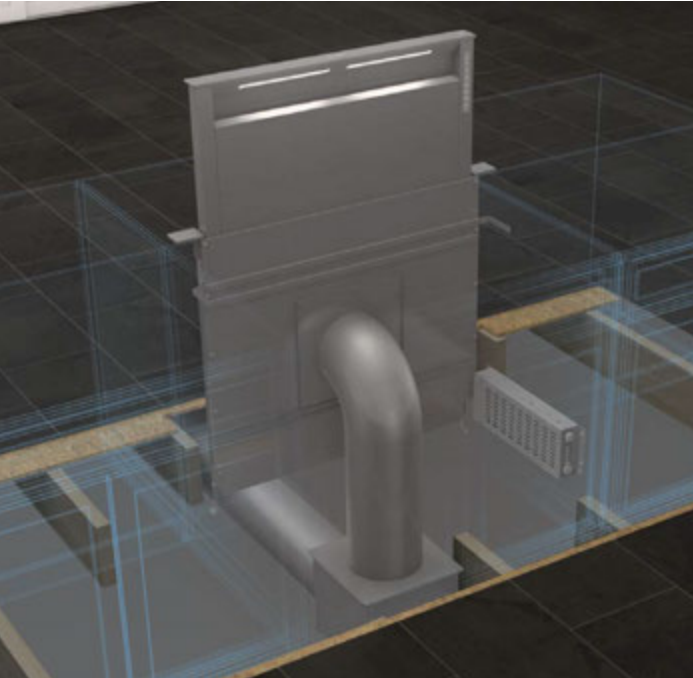
*For only front downward ducting applications, electrical panel must be remotely mounted. Optional 5' extension cable EXTNCE5 accessory is available to connect remotely placed electrical panel to downdraft. Refer to installation manual.



INSTALLATION

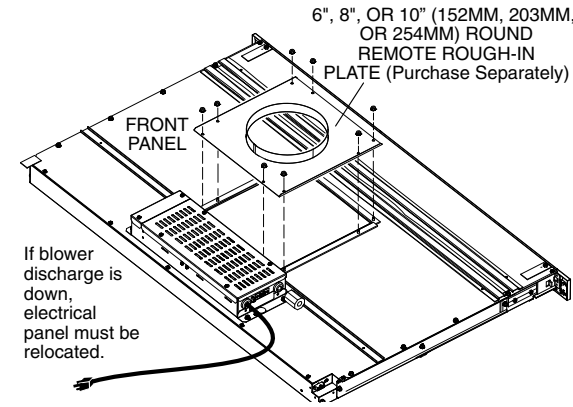
Downdraft

Flexible Blower Installation – Front Exhaust With Flexible Blower Below Floor Line Example

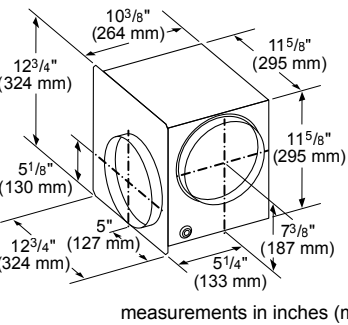


Application

- Front downward application with space under floor line for duct work*
- Elbow and duct work are not included

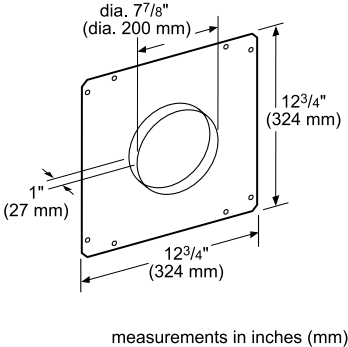


Required Blower



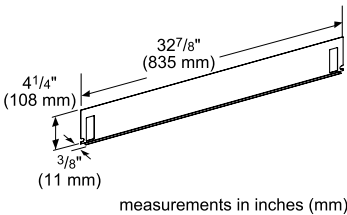
VTD600P – 600 CFM
600 CFM flexible blower can be installed as an integrated or inline blower

Required Accessories

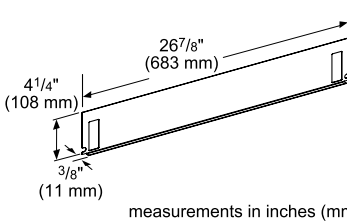


CVTFRONT8
8" round front plate allows for front downward venting. Use with VTD600P blower as an inline installation, and ducting with 8" round duct connections.

Optional Accessories



Downdraft Gas Cooktop Seal Trim Kit UCV36ST
Includes trim, seal, metal grill, and fasteners. Required for installations with 36" gas cooktops.



Downdraft Gas Cooktop Seal Trim Kit UCV30ST
Includes trim, seal, metal grill, and fasteners. Required for installations with 30" gas cooktops.



EXTNCE5
This cable extends 5 ft. to move the electrical panel out of the way to offer full installation flexibility in any ducting scenario while installing the downdraft. Ability to connect two cables together to make a 10 ft. cable.

*For front downward ducting applications, electrical panel must be remotely mounted. Optional 5' extension cable EXTNCE5 accessory is available to connect remotely placed electrical panel to downdraft. Refer to installation manual.

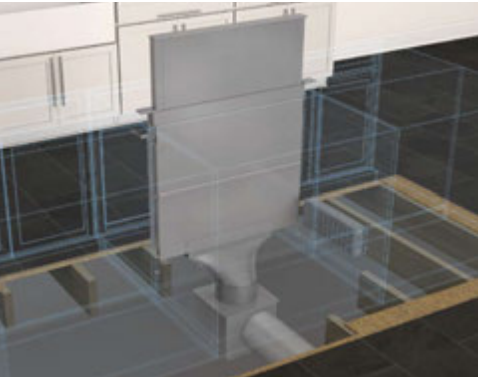
INSTALLATION

Downdraft

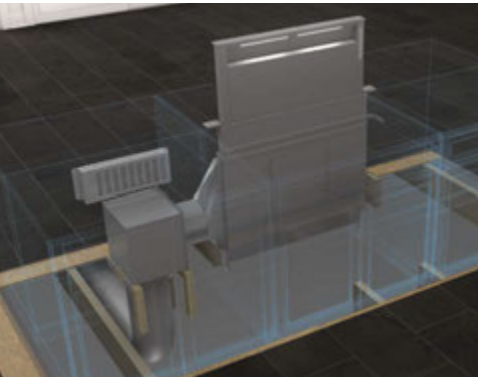
Flexible Blower Installation – Rear, Downward, Left or Right Side Exhaust Example



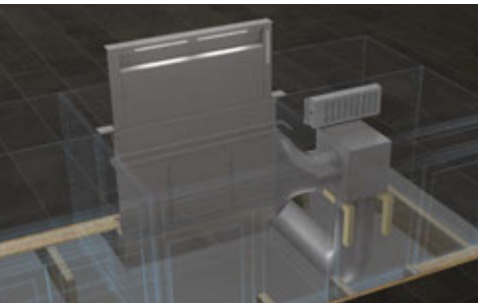
Rear Exhaust



Downward Exhaust



Left Side Exhaust

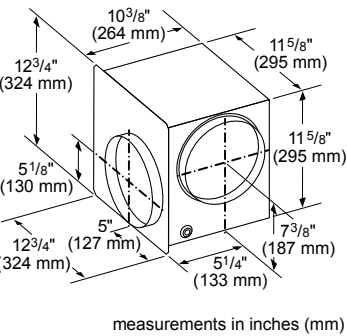


Right Side Exhaust

Application

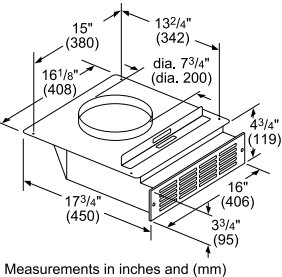
- Rear, downward, left or right side exhaust options to preserve precious kitchen storage space or if ducting is more convenient for these configurations*
- Requires at least 18" of clearance to fit the blower and transition
- Blower must be accessible for maintenance
- Elbow and duct work are not included

Required Blower



VTD600P – 600 CFM
600 CFM flexible blower can be installed as an integrated or inline blower

Optional Accessories



Recirculation Kit UCVRECIRC
Includes 1 charcoal filter and 1 metal grill vent plate (blower sold separately). Use with induction / electric cooktops only

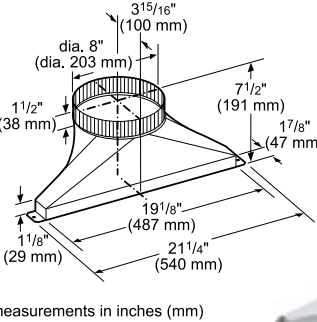


EXTNCE5
This cable extends 5 ft. to move the electrical panel out of the way to offer full installation flexibility in any ducting scenario while installing the downdraft. Ability to connect two cables together to make a 10 ft. cable.

*For only front downward ducting applications, electrical panel must be remotely mounted. Electrical panel can still be remotely mounted in other exhaust configurations if desired. Optional 5' extension cable EXTNCE5 accessory is available to connect remotely placed electrical panel to downdraft. Refer to installation manual.

NOTE: Some applications may require deeper cabinets. Side and rear exhaust require at least 18" of clearance to fit the blower and / or duct work. Refer to installation manual.

Required Accessory



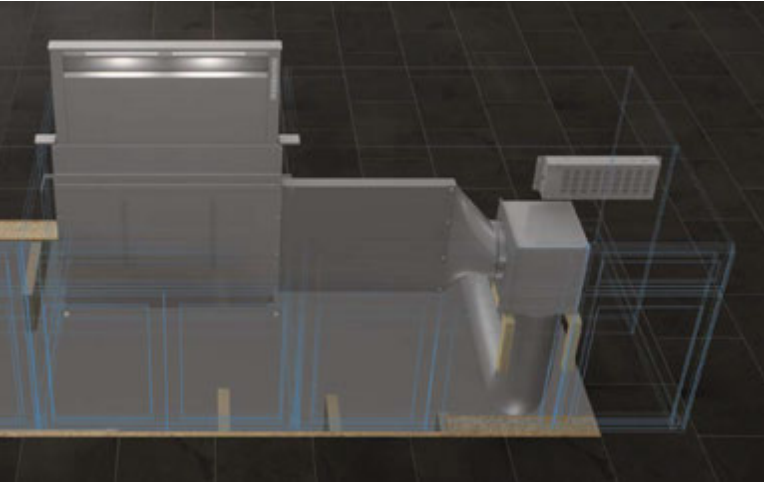
CVTSIDE8
8" round transition allows for left, right, rear or downward venting. Use with VTD600P blower as an inline installation, and ducting with 8" round duct connections.



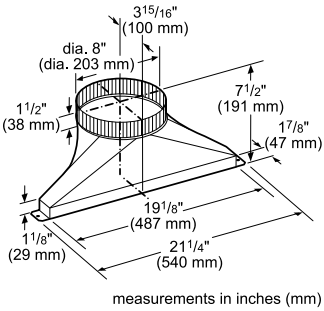
INSTALLATION

Downdraft

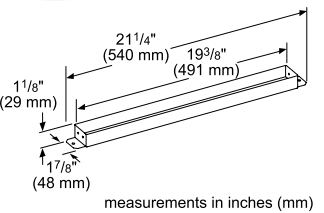
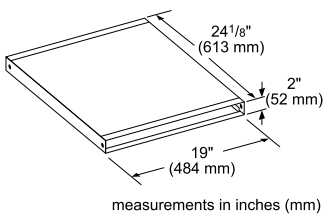
Flexible Blower Installation – Side Exhaust with Slim 2' Rectangular Duct Example



Required Accessories



CVTSIDE8
8" round transition to connect CVDUCT2 to VTD600P. Use with VTD600P blower as an inline installation, and ducting with 8" round duct connections.



CVTRECT2
Transition required to connect CVDUCT2 rectangular duct to downdraft housing at left, right, or rear

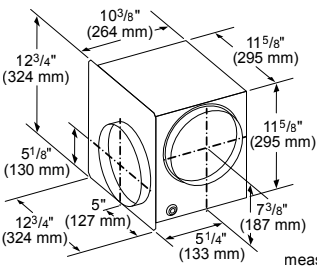
*For only front downward ducting applications, electrical panel must be remotely mounted. Electrical panel can still be remotely mounted in other exhaust configurations if desired. Optional 5' extension cable EXTNCES5 accessory is available to connect remotely placed electrical panel to downdraft. Refer to installation manual.

NOTE: Some applications may require deeper cabinets. Refer to installation manual.

Application

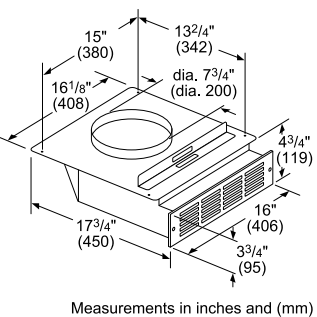
- Side exhaust option to preserve precious kitchen storage space or if ducting is more convenient for this configuration*
- A slim 2' rectangular duct is available to place flexible blower in areas such as unused corner in island or peninsula applications
- Blower must be accessible for maintenance
- Elbow and duct work are not included

Required Blower



VTD600P – 600 CFM
600 CFM flexible blower can be installed as an integrated or inline blower

Optional Accessories



Recirculation Kit UCVRECIRC
Includes 1 charcoal filter and 1 metal grill vent plate (blower sold separately). Use with induction / electric cooktops only



Replacement Charcoal Filter UCVFILTER
Includes 1 replacement charcoal filter for UCVRECIRC recirculation kit



Downdraft Gas Cooktop Seal Trim Kit UCV36ST
Includes trim, seal, metal grill, and fasteners. Required for installations with 36" gas cooktops.



Downdraft Gas Cooktop Seal Trim Kit UCV30ST
Includes trim, seal, metal grill, and fasteners. Required for installations with 30" gas cooktops.

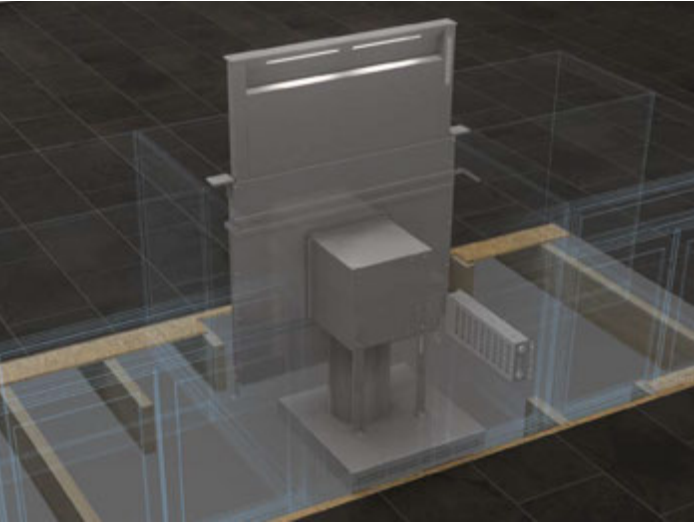


EXTNCES5
This cable extends 5 ft. to move the electrical panel out of the way to offer full installation flexibility in any ducting scenario while installing the downdraft. Ability to connect two cables together to make a 10 ft. cable.

INSTALLATION

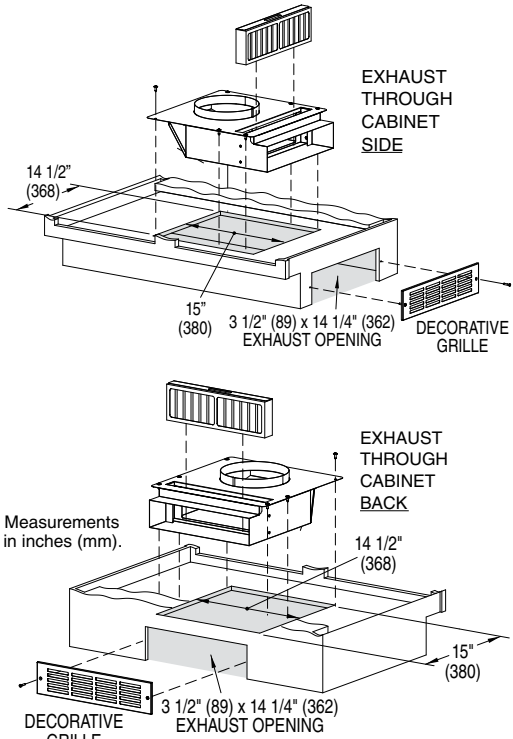
Downdraft

Flexible Blower Installation – Recirculation Example



Application

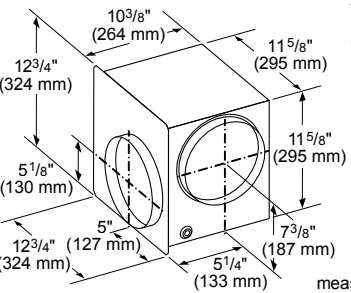
- Allows for non-ducted downdraft installation by eliminating the need to exhaust to the exterior of the home*
- Recirculation module and metal grill vent plate placement can be rotated for flexible exhaust placement
- Elbow and duct work are not included
- Use with induction / electric cooktops only



*For front downward ducting applications, electrical panel must be remotely mounted. Optional 5' extension cable EXTNCES5 accessory is available to connect remotely placed electrical panel to downdraft. Refer to installation manual.

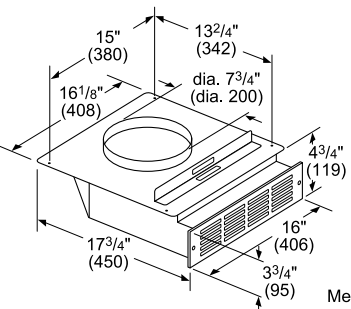
Visit [Thermador.com](https://www.thermador.com) for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

Required Blower



VTD600P – 600 CFM
600 CFM flexible blower can be installed as an integrated or inline blower

Required Accessories



Recirculation Kit UCVRECIRC
Includes 1 charcoal filter and 1 metal grill vent plate (blower sold separately). Use with induction / electric cooktops only

Optional Accessories



Replacement Charcoal Filter UCVFILTER
Includes 1 replacement charcoal filter for UCVRECIRC recirculation kit



Downdraft Gas Cooktop Seal Trim Kit UCV36ST
Includes trim, seal, metal grill, and fasteners. Required for installations with 36" gas cooktops.



Downdraft Gas Cooktop Seal Trim Kit UCV30ST
Includes trim, seal, metal grill, and fasteners. Required for installations with 30" gas cooktops.



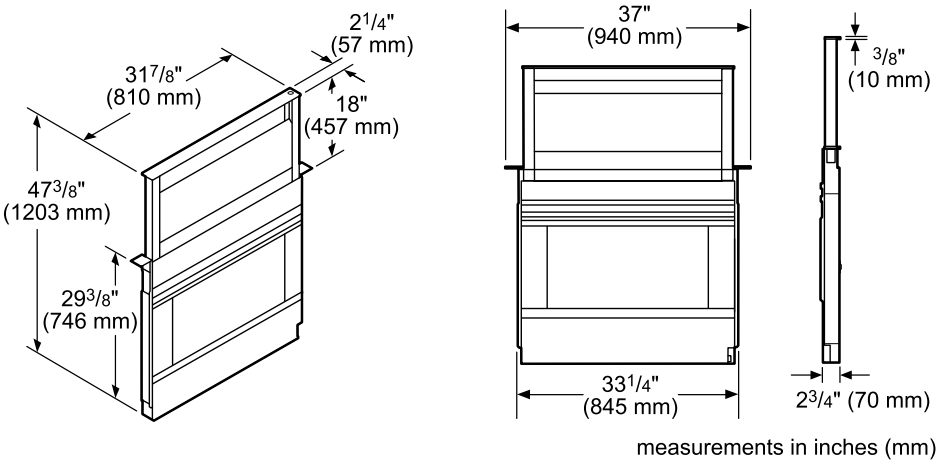
EXTNCES5
This cable extends 5 ft. to move the electrical panel out of the way to offer full installation flexibility in any ducting scenario while installing the downdraft. Ability to connect two cables together to make a 10 ft. cable.

INSTALLATION

Downdraft

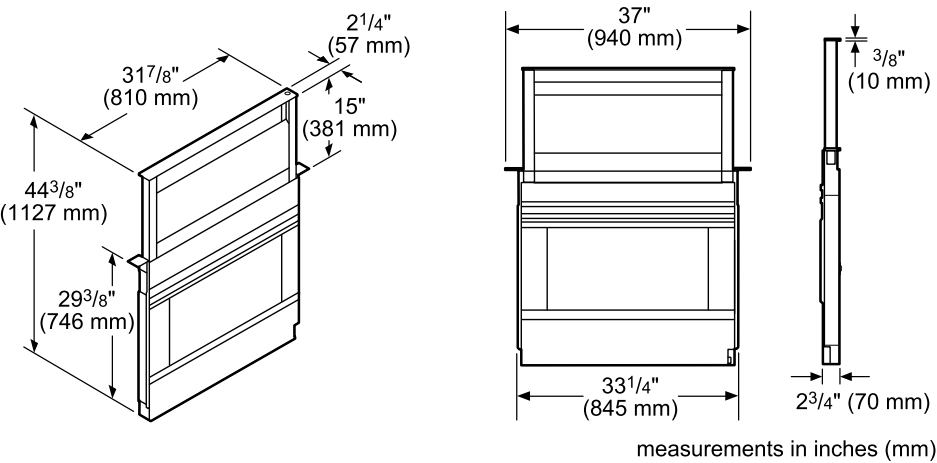
UCVP36XS

36-Inch Deluxe Downdraft Ventilation Hood Dimensions



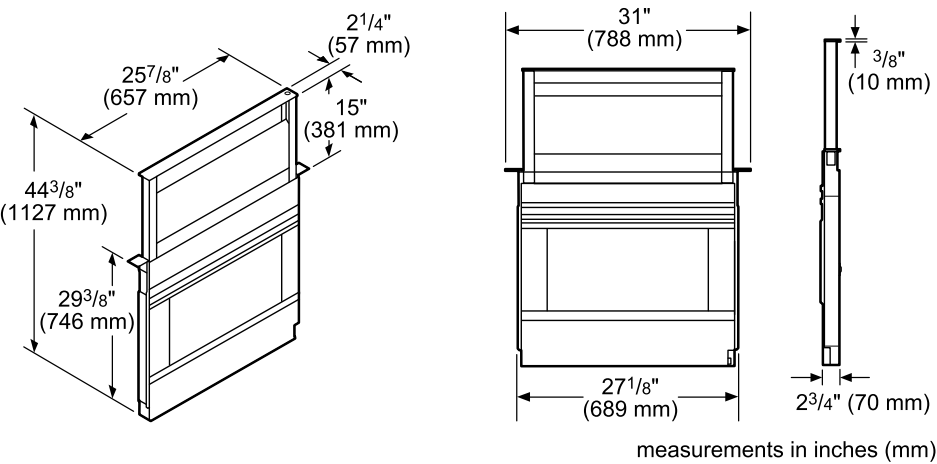
UCVM36XS

36-Inch Downdraft Ventilation Hood Dimensions



UCVM30XS

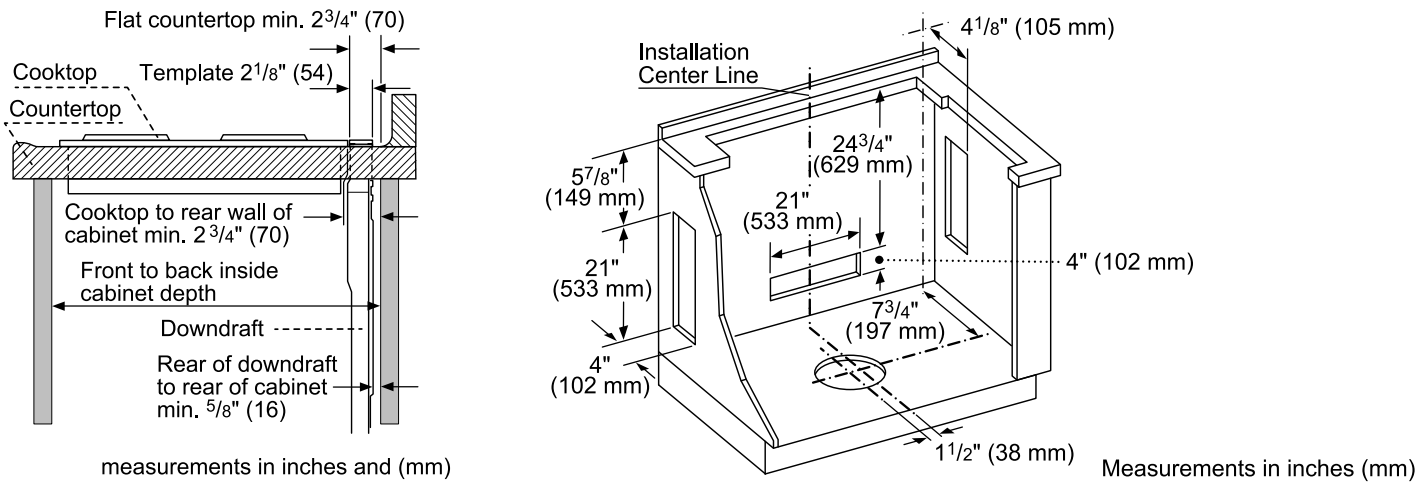
30-Inch Downdraft Ventilation Hood Dimensions



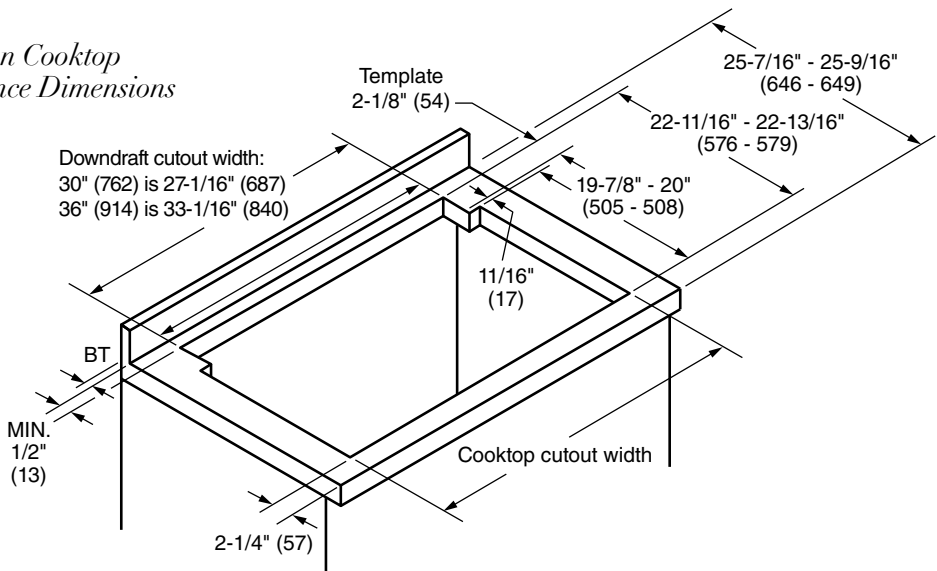
INSTALLATION

Downdraft

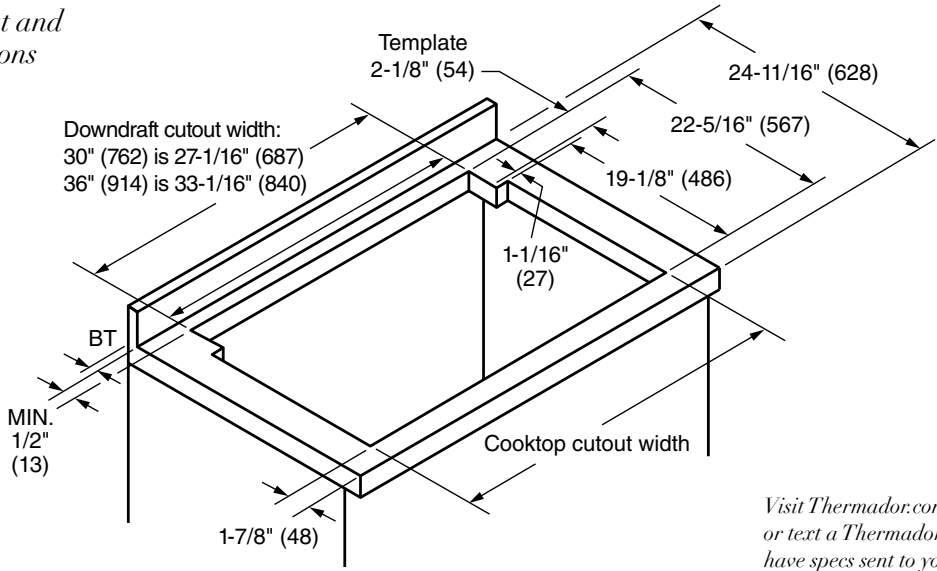
36-Inch and 30-Inch Downdraft Ventilation Hood Cutout and Clearance Dimensions



Electric or Induction Cooktop Cutout and Clearance Dimensions



Gas Cooktop Cutout and Clearance Dimensions



Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone



PLANNING INFORMATION

Custom Inserts

Model Options

Thermador Custom Hood Inserts are available for both professional and non-professional applications. The Professional Custom Hood Inserts are available in 36-inch, 42-inch, 48-inch, 54-inch and 60-inch widths. The Masterpiece® Custom Hood Inserts are available in 30-inch, 36-inch, and 48-inch widths.

Electrical Specifications

Be sure your Thermador Custom Insert is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

Installation Considerations

The information in this design guide provides key features, product dimensions and installation specifications. Before installing a Thermador Custom Hood Insert, be sure to verify the dimensions and electrical connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Installation Options

Thermador Custom Hood Inserts may be installed above a Thermador Range or Cooktop to create a convenient cooking center. Refer to the ventilation selection guide for compatibility.

Hood installation height above a range or cooktop can vary. To obtain the necessary installation height above a Thermador Range or Cooktop, consult the appliance's installation manual.

Thermador Custom Hood Inserts within custom hood applications create a seamless design with wall or island applications.

Electric Load (120V, 60Hz)

	REMOTE BLOWER			INLINE BLOWER		INTEGRATED BLOWER	
	VTR630W	VTR1030W	VTR1330W	VTI610W	VTI1010W	VTN630W	VTN1090R
VCIN60GWS	—	8.8	12.3	—	8.8	—	7.9
VCIN54GWS, VCIN48GWS	6.5	8.4	11.9	6.5	8.4	4.6	8.0
VCIN42GWS, VCIN36GWS	5.9	7.8	11.3	5.9	7.8	4.0	7.4

	VTR630W	VTR1030W	VTR1330W	VTI610W	VTI1010W	VTI610W*	VTI1010W*
VCI248DS, VCI236DS, VCI230DS	5.2	7.8	9.5	6.9	8.8	6.9	7.6

*Inline blower can be used as an integrated solution. Refer to installation manual for details.

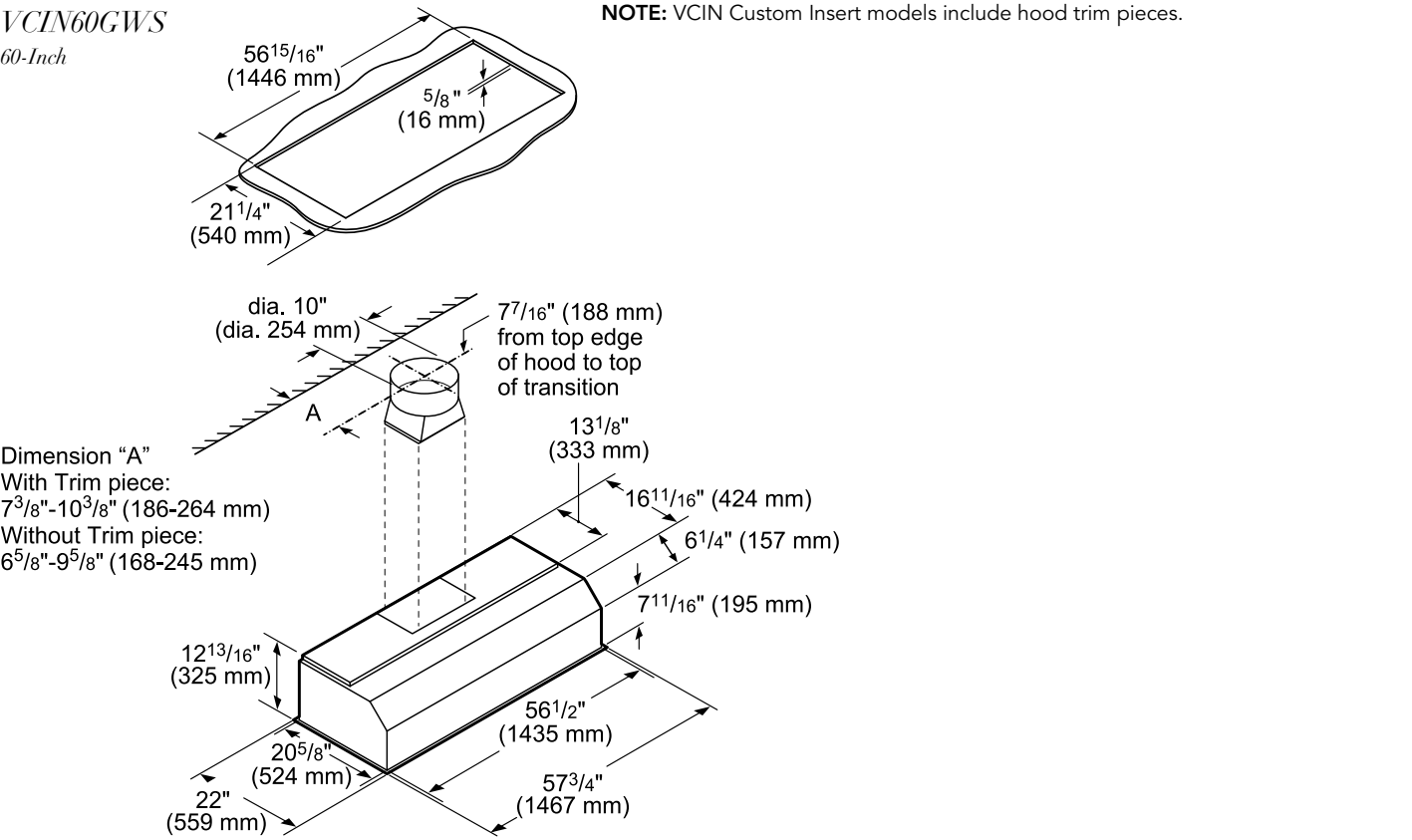
INSTALLATION

Custom Inserts

Custom Insert Hood Dimensions

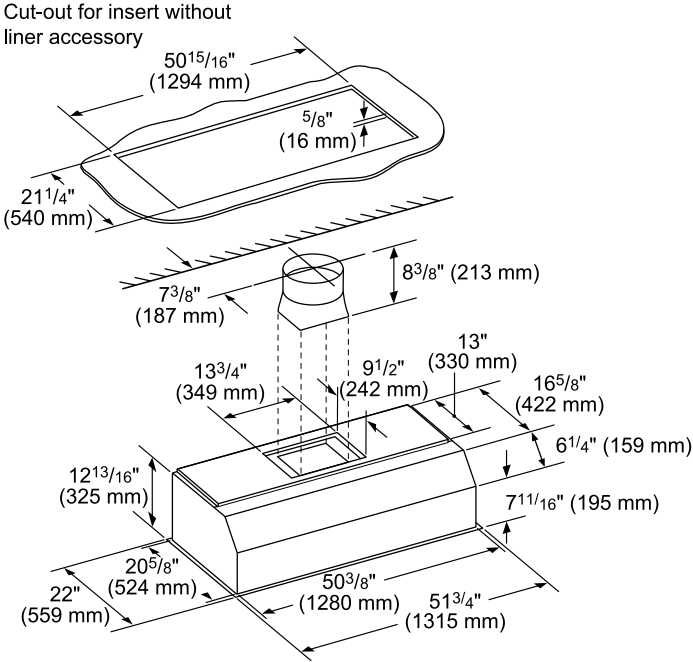
VCIN60GWS

60-Inch



VCIN54GWS

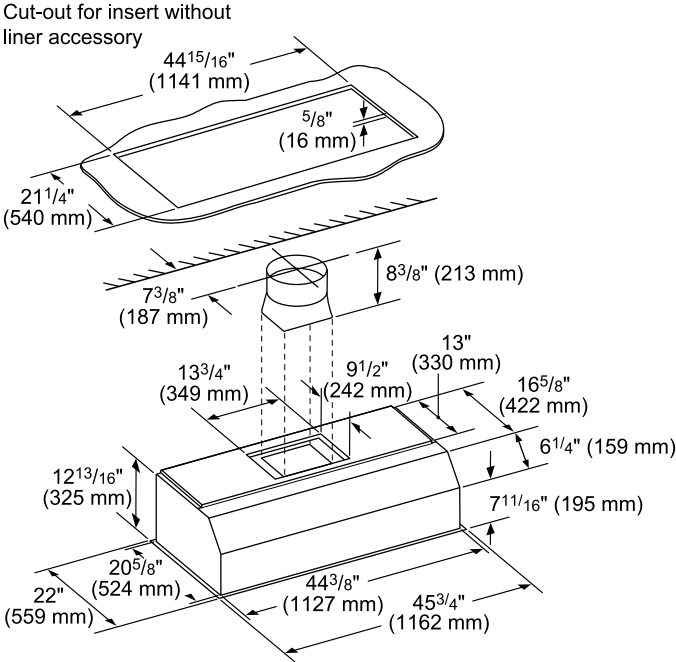
54-Inch



measurements in inches (mm)

VCIN48GWS

48-Inch



measurements in inches (mm)



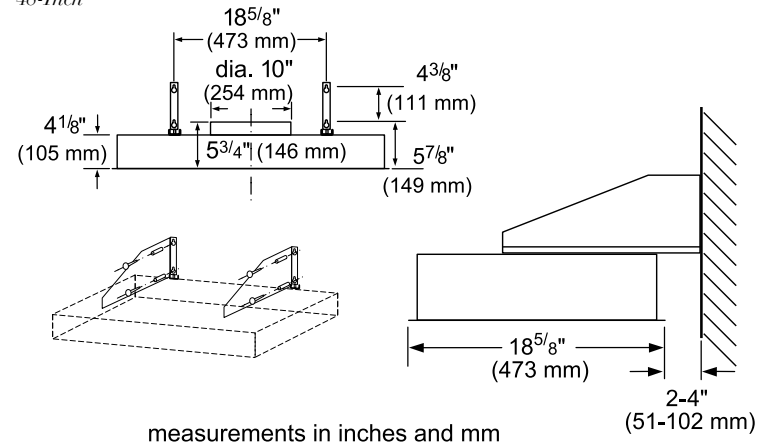
INSTALLATION

Custom Inserts

Custom Insert Hood Dimensions

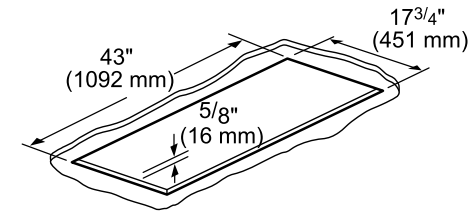
VCI248DS

48-Inch



NOTE: VCIN Custom Insert models include hood trim pieces.

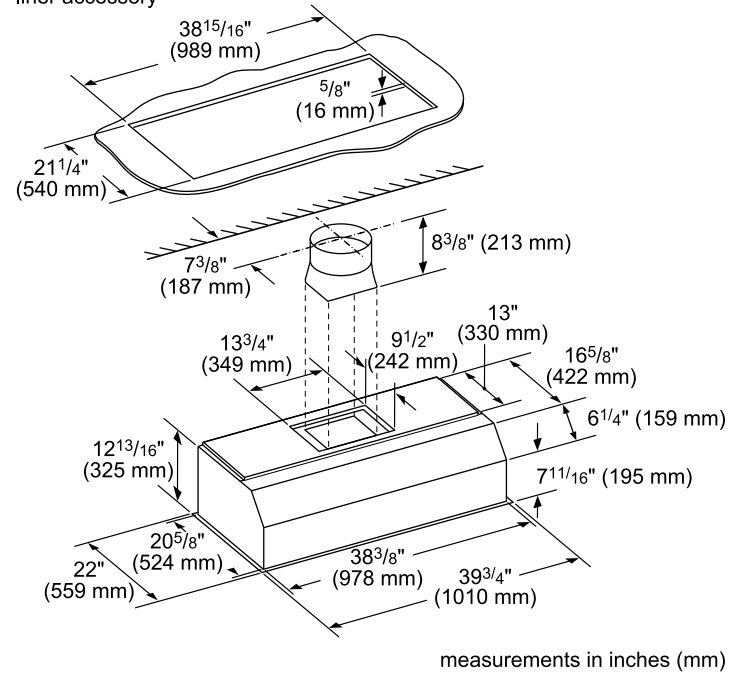
Cutout For Insert Without Liner Accessory



VCIN42GWS

42-Inch

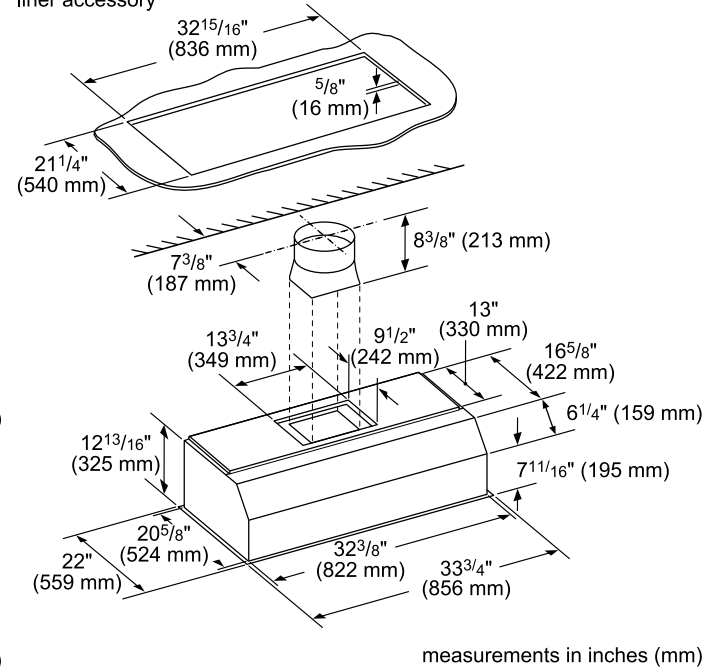
Cut-out for insert without
liner accessory



VCIN36GWS

36-Inch

Cut-out for insert without
liner accessory



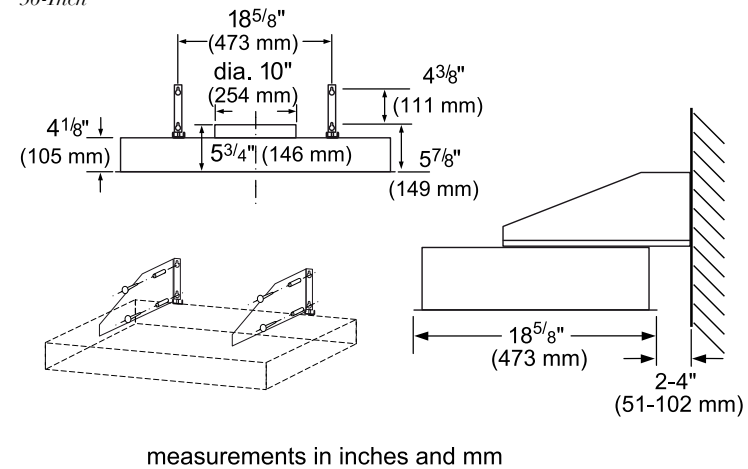
INSTALLATION

Custom Inserts

Custom Insert Hood Dimensions

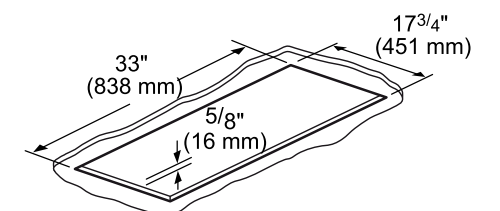
VCI236DS

36-Inch



NOTE: VCIN Custom Insert models include hood trim pieces.

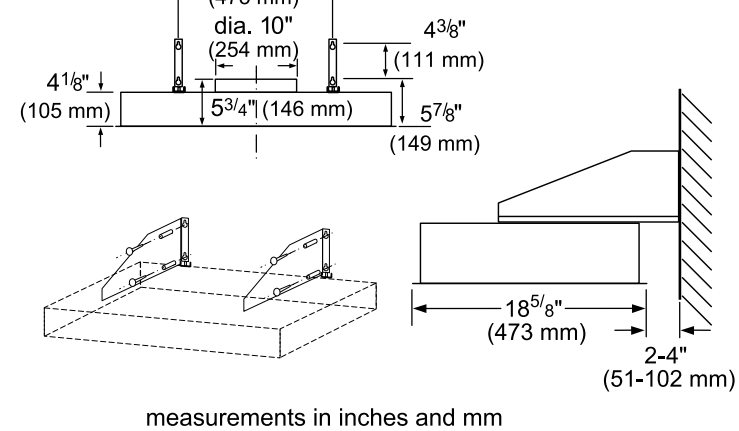
Cutout For Insert Without Liner Accessory



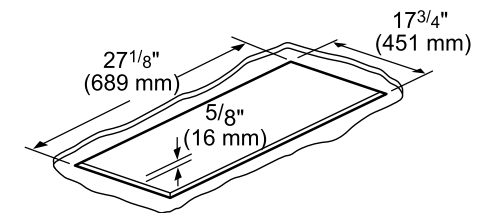
VCI230DS

30-Inch

18
|←(473



Cutout For Insert Without Liner Accessory





Thermador Exclusive

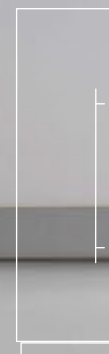
Our energy-efficient Cool Air Flow Technology—upgraded with a quieter fan—evenly distributes cold air throughout all parts of the unit.



Freedom[®] Collection REFRIGERATION

FOR MASTERPIECE[®] AND PROFESSIONAL COLLECTIONS

The Freedom Refrigeration Collection now features all-new stainless steel interiors—for enhanced performance inside and out. Choose from a suite of personalization options, including custom stainless steel columns, expanded storage, and more.



FREEZER COLUMN

Freedom Refrigeration
24-INCH – T24ID905LP



FRESH FOOD COLUMN

Freedom Refrigeration
36-INCH – T36IR905SP



WINE PRESERVATION

Freedom Refrigeration
24-INCH – T24IW 905SP



PRESERVATION PERSONIFIED

Endless Configurations

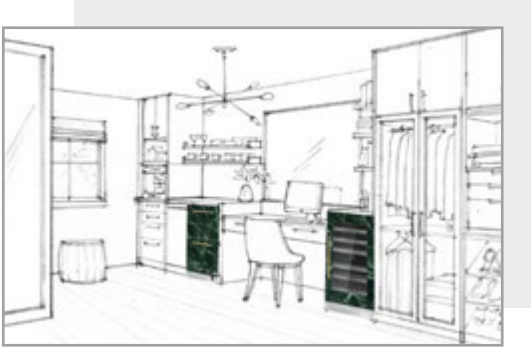
The Thermador Freedom® Refrigeration Collection is an elite suite of integrated cooling products offering ultimate design freedom for any space of the home.



The Ultimate Culinary Artist

Demanding The Finest In The Fine Details

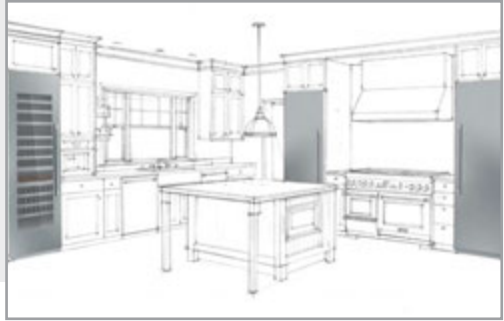
- Refrigeration Column
- Freezer Column
- Wine Column
- Under-Counter 2 Drawer Refrigeration



The Cloffice

Empowering Your Passions

- Under-Counter Wine
- Under-Counter 2 Drawer Refrigeration



The Everyday Adventurer

Seeking The Unexpected Every Day

- Refrigeration Column
- Wine Column
- Freezer Column



The Visionary

Getting The Most From More Home Time

- Bottom Mount Refrigeration
- Freezer Column
- Wine Column
- Under-Counter Refrigeration



The Yoga Den

Relaxation Is Always Top Of Mind

- Two Under-Counter 2 Drawer Refrigeration



Customize Your Exterior:

Our award winning Freedom® Collection offers customized exteriors in three simple steps.

1. Choose your unit: Refrigerator, Freezer, Bottom Freezer, Under-Counter or Wine Column.
2. Choose your panel: stainless steel for a standout look, or custom panel for seamless integration with the rest of your cabinetry.*



Stainless Steel Panel



Custom Panel

3. Choose your handle design: Masterpiece®, Professional, or custom handles. See page 190 for details.



Masterpiece®



Professional

Visit **THERMADOR.COM** for details on building your custom refrigeration.

*Handleless Panels should not be installed on units without the SoftClose® capability. If you are uncertain if you have a refrigeration unit with SoftClose® capability please contact our customer team by calling 1-800-735-4328.



PRESERVATION PERSONIFIED

Exceptional From The Inside Out

Choose from a variety of interior configuration options to store everything from delicate produce to jarred preserves.

Produce Bins and Railing sold separately as an accessory. See page 187 for details.

36-Inch French Door



- 2 Half Gallon Bins
 - 2 Small Produce Bins
 - 2 Gallon Bins
- Small Produce Bin – SPRODBIN10
Produce Bin Railing – 3DPRODRAIL



- 4 Small Produce Bins
 - 2 Half Gallon Bins
- Small Produce Bin – SPRODBIN10
Produce Bin Railing – 3DPRODRAIL



- 6 Half Gallon Bins
- Half Gallon Bin – 3DHFGALBIN

36-Inch Single Column & Bottom Freezer



- 1 Half Gallon Bin
 - 2 Large Produce Bins
 - 1 Small Produce Bin
 - 1 Gallon Bin
- Large Produce Bin – LPRODBIN10
Small Produce Bin – SPRODBIN10
Produce Bin Railing – 36PRODRAIL



- 4 Large Produce Bins
 - 2 Small Produce Bins
 - 1 Half Gallon Bin
- Large Produce Bin – LPRODBIN10
Small Produce Bin – SPRODBIN10
Produce Bin Railing – 36PRODRAIL



- 3 Half Gallon Bins
- Half Gallon Bin – 36HFGALBIN

30-Inch Bottom Freezer



- 1 Half Gallon Bin
 - 2 Large Produce Bins
 - 1 Gallon Bin
- Large Produce Bin – LPRODBIN10
Produce Bin Railing – 30PRODRAIL



- 4 Large Produce Bins
 - 1 Half Gallon Bin
- Large Produce Bin – LPRODBIN10
Produce Bin Railing – 30PRODRAIL



- 3 Half Gallon Bins
- Half Gallon Bin – 30HFGALBIN

23.5-Inch & 24-Inch Single Column (Shown), & 30-Inch Single Column



- 2 Half Gallon Bins
 - 2 Small Produce Bins
 - 1 Gallon Bin
- Small Produce Bin – SPRODBIN10
Produce Bin Railing – 24PRODRAIL
-
- 2 Half Gallon Bins
 - 2 Large Produce Bins
 - 1 Gallon Bin
- Large Produce Bin – LPRODBIN10
Produce Bin Railing – 30PRODRAIL



- 6 Small Produce Bins
 - 1 Half Gallon Bin
- Small Produce Bin – SPRODBIN10
Produce Bin Railing – 24PRODRAIL
-
- 6 Large Produce Bins
 - 1 Half Gallon Bin
- Large Produce Bin – LPRODBIN10
Produce Bin Railing – 30PRODRAIL



- 4 Half Gallon Bins
- Half Gallon Bin – 24HFGALBIN
-
- 4 Half Gallon Bins
- Half Gallon Bin – 30HFGALBIN



FRESH FOOD COLUMNS

Freedom® Refrigeration



23.5-Inch Fresh Food Replacement Refrigeration

- Specially crafted to pair with any 18" and 24" column to fit predetermined 42" and 48" spaces
- Reversible Door Swing
- Build Your Custom Column by Choosing a Panel and Handle

23.5-Inch – T23IR905SP



24-Inch Fresh Food

- Reversible Door Swing
- Build Your Custom Column by Choosing a Panel and Handle

24-Inch – T24IR905SP



30-Inch Fresh Food

- Reversible Door Swing
- Build Your Custom Column by Choosing a Panel and Handle

30-Inch – T30IR905SP



36-Inch Fresh Food

- Reversible Door Swing
- Build Your Custom Column by Choosing a Panel and Handle

36-Inch – T36IR905SP

*All models except T24IR905SP
See page 190 for accessories
Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

FREEZER COLUMNS EXTERNAL DISPENSER

Freedom® Refrigeration



18-Inch Freezer External Ice & Water Dispenser

- Build Your Custom Column by Choosing a Panel and Handle

18-Inch with Left-Hand Door Swing – T18ID905LP
18-Inch with Right-Hand Door Swing – T18ID905RP



24-Inch Freezer External Ice & Water Dispenser

- Build Your Custom Column by Choosing a Panel and Handle

24-Inch with Left-Hand Door Swing – T24ID905LP
24-Inch with Right-Hand Door Swing – T24ID905RP

FREEZER COLUMNS INTERNAL ICE MAKER

Freedom® Refrigeration



18-Inch Freezer Internal Diamond Ice Maker

- Reversible Door Swing
- Build Your Custom Column by Choosing a Panel and Handle

18-Inch – T18IF905SP



24-Inch Freezer Internal Diamond Ice Maker

- Reversible Door Swing
- Build Your Custom Column by Choosing a Panel and Handle

24-Inch – T24IF905SP



30-Inch Freezer Internal Diamond Ice Maker

- Reversible Door Swing
- Build Your Custom Column by Choosing a Panel and Handle

30-Inch – T30IF905SP



36-Inch Freezer Internal Diamond Ice Maker

- Reversible Door Swing
- Build Your Custom Column by Choosing a Panel and Handle

36-Inch – T36IF905SP

See page 190 for accessories
Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

WINE PRESERVATION COLUMNS

Freedom® Refrigeration



18-Inch Wine Preservation

- Reversible Door Swing
- Build Your Custom Column by Choosing a Panel and Handle
- 2 Temperature Zones

18-Inch – T18IW905SP



24-Inch Wine Preservation

- Reversible Door Swing
- Build Your Custom Column by Choosing a Panel and Handle
- 3 Temperature Zones

24-Inch – T24IW905SP



BOTTOM FREEZERS

Freedom® Refrigeration



30-Inch Bottom Freezer 2 Door

- Reversible Door Swing
- Build Your Custom Column by Choosing a Panel and Handle

30-Inch – T30IB905SP



36-Inch Bottom Freezer 2 Door

- Reversible Door Swing
- Build Your Custom Column by Choosing a Panel and Handle

36-Inch – T36IB905SP



36-Inch Bottom Freezer French Door

- Build Your Custom Column by Choosing a Panel and Handle

36-Inch – T36IT905NP

PRE-ASSEMBLED BOTTOM FREEZERS

Freedom® Refrigeration, Professional



30-Inch Bottom Freezer Pre-Assembled 2 Door

- Reversible Door Swing
- Pre-assembled with Stainless Steel Panels and Professional Handles

30-Inch – T30BB925SS



36-Inch Bottom Freezer Pre-Assembled 2 Door

- Reversible Door Swing
- Pre-assembled with Stainless Steel Panels and Professional Handles

36-Inch – T36BB925SS



36-Inch Bottom Freezer Pre-Assembled French Door

- Pre-assembled with Stainless Steel Panels and Professional Handles

36-Inch – T36BT925NS

PRE-ASSEMBLED BOTTOM FREEZERS

Freedom® Refrigeration, Masterpiece®



30-Inch Bottom Freezer Pre-Assembled 2 Door

- Reversible Door Swing
- Pre-assembled with Stainless Steel Panels and Masterpiece® Handles

30-Inch – T30BB915SS



36-Inch Bottom Freezer Pre-Assembled 2 Door

- Reversible Door Swing
- Pre-assembled with Stainless Steel Panels and Masterpiece® Handles

36-Inch – T36BB915SS



36-Inch Bottom Freezer Pre-Assembled French Door

- Pre-assembled with Stainless Steel Panels and Masterpiece® Handles

36-Inch – T36BT915NS

FREESTANDING FRENCH DOOR BOTTOM FREEZER

Freestanding Refrigeration, Professional & Masterpiece®



Introducing the first-ever Thermador Freestanding Refrigerator. Get an instant preservation upgrade featuring Dual Evaporator and Dual Compressors for optimized freshness, hidden hinges and venting for a seamless exterior, plus best-in-class theater lighting. Achieve the appearance and performance of built-in refrigeration without the need to adjust existing cabinetry.

36-Inch Freestanding Bottom Freezer French Door Features

- Counter-depth 72" Tall Appliance
- Built-in Look Exterior Design
- Dual Evaporator / Dual Compressor
- Illuminated Back Wall
- Temperature and Humidity Freshness Drawers
- Stainless Steel ThermoFresh Mats
- Internal Water
- Diamond Ice
- Home Connect™
- Full Extension Metal Drawer Rails



36-Inch with Professional Handles – T36FT820NS

Available Early 2021



36-Inch with Masterpiece® Handles – T36FT810NS

Available Early 2021

REFRIGERATORS WITH GLASS DOOR

Under-Counter Freedom® Refrigeration

Features

- Customizable Cooling Modes (Fridge, Pantry and Bar)
- SoftClose® Door
- Fully Adjustable Tempered Glass Shelves
- Door Open Alarm
- LED Theater Lighting
- Touch Electronic Controls
- 24-Inches



Professional Handle
Left-Hinged – T24UR920LS
Right-Hinged – T24UR920RS



Masterpiece® Handle
Left-Hinged – T24UR910LS
Right-Hinged – T24UR910RS



Custom Panel
Left-Hinged – T24UR900LP
Right-Hinged – T24UR900RP

WINE RESERVES WITH GLASS DOOR

Under-Counter Freedom® Refrigeration

Features

- Dual Zone Wine Storage
- Adjustable Temperature Zones
- UV Resistant Tempered Glass Door
- SoftClose® Door
- LED Theater Lighting
- Touch Electronic Controls
- 24-Inches



Professional Handle
Left-Hinged – T24UW920LS
Right-Hinged – T24UW920RS



Masterpiece® Handle
Left-Hinged – T24UW910LS
Right-Hinged – T24UW910RS



Custom Panel
Left-Hinged – T24UW900LP
Right-Hinged – T24UW900RP

DOUBLE DRAWER REFRIGERATORS

Under-Counter Freedom® Refrigeration

Features

- Customizable Cooling Modes (Fridge, Pantry and Bar)
- SoftClose® Drawers
- Customizable Drawer Dividers and Shelving
- Quick Chill
- LED Lighting
- Drawer Mats
- Touch Electronic Controls
- 24-Inches



Professional Handles
T24UR920DS



Masterpiece® Handles
T24UR910DS



Custom Panel
T24UR900DP

DOUBLE DRAWERS REFRIGERATOR/ FREEZER

Under-Counter Freedom® Refrigeration

Features

- Customizable Cooling Modes in Refrigerator Drawer (Fridge, Pantry and Bar)
- Freezer Drawer with Filtered Automatic Ice Maker
- SoftClose® Drawers
- Customizable Drawer Dividers and Shelving
- LED Lighting
- Drawer Mats
- Touch Electronic Controls
- 24-Inches



Professional Handles
T24UC920DS



Masterpiece® Handles
T24UC910DS



Custom Panel
T24UC900DP



FRESH FOOD COLUMNS

QUICK REFERENCE CHART

Freedom® Refrigeration



T23IR905SP
23.5-Inch



T24IR905SP
24-Inch



T30IR905SP
30-Inch



T36IR905SP
36-Inch

Key Features

Home Connect™ (Wi-Fi Enabled)	Yes	Yes	Yes	Yes
Full Stainless Steel Inner Liner	Yes	Yes	Yes	Yes
TFT Control Panel	Yes	Yes	Yes	Yes
ThermaFresh System	Yes	Yes	Yes	Yes
Open Door Assist	Yes	Yes	Yes	Yes

General Properties

Panel Ready	Yes	Yes	Yes	Yes
Reversible Door Swing	Yes	Yes	Yes	Yes
SoftClose® Door	Yes†	Yes†	Yes†	Yes†
SoftClose® Drawers	Yes	Yes	Yes	Yes
Carbon Air Filter	Yes	Yes	Yes	Yes
Lighting	LED Sidewall and Theater Lighting			
Refrigerator Shelves	4 (3 Adj.)	4 (3 Adj.)	4 (3 Adj.)	4 (3 Adj.)
Shelf Material	Glass w/Aluminum Profile			
Full Extension Drawers @ 90° and 115° Door Opening Angle	Yes	Yes	Yes	Yes
General Use Drawer	1	1	1	1
Humidity Managed Drawer	1	1	1	1
Temperature Controlled Drawer	1	1	1	1
Door Bins	3 (1 Gallon)	3 (1 Gallon)	3 (1 Gallon)	3 (1 Gallon)
Door Open Alarm	Yes	Yes	Yes	Yes
Special Modes	Sabbath, Economy, Vacation			

Capacity

Total Capacity (cu. ft.)	13.0 cu. ft.	13.0 cu. ft.	16.8 cu. ft.	20.6 cu. ft.
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Performance

Dedicated Evaporator & Compressor	Yes	Yes	Yes	Yes
Freeflow® Cold Air System	Yes	Yes	Yes	Yes
SuperCool	Yes	Yes	Yes	Yes

Efficiency

ENERGY STAR® Certified	Yes	Yes	Yes	Yes
Annual Energy Consumption	270 kWh	254 kWh	279 kWh	312 kWh

Dimensions

Appliance Dimensions (H x W x D) (in.)	83 3/4"* x 23 1/4" x 24"	83 3/4"* x 23 3/4" x 24"	83 3/4"* x 29 3/4" x 24"	83 3/4"* x 35 3/4" x 24"
Required Cutout Size (H x W x D) (in.)	84" x 23 1/2" x 25"	84" x 24" x 25"	84" x 30" x 25"	84" x 36" x 25"

*Height adjustable + / -1/2" (+ / -13 mm) †To verify if you have a refrigeration unit with SoftClose® capability please contact our customer team by calling 1-800-735-4328

WINE PRESERVATION COLUMNS

QUICK REFERENCE CHART

Freedom® Refrigeration



T18IW905SP
18-Inch



T24IW905SP
24-Inch

Key Features

Home Connect™ (Wi-Fi Enabled)	Yes	Yes
Independent Temperature Zones	2	3
TFT Control Panel	Yes	Yes
Open Door Assist	Yes	Yes

General Properties

Panel Ready	Yes	Yes
Reversible Door Swing	Yes	Yes
SoftClose® Door	Yes†	Yes†
Carbon Air Filter	Yes	Yes
Lighting	LED Sidewall and Theater Lighting	LED Sidewall and Theater Lighting
Number of Shelves	11 (an additional shelf can be added for maximum capacity; order T18WINERK1)	10 (an additional shelf can be added for maximum capacity; order T24WINERK1)
Number of Slide-out Shelves	10	8
Shelf Material	Wenge Wood / Aluminum Frame	Wenge Wood / Aluminum Frame
Full Extension Drawers @ 90° and 115° Door Opening Angle	Yes	Yes
Presenter Shelf with Light	Yes	Yes
Portable Aluminum Wine Presenter	Yes	Yes
Type of Glass Door	Tempered and UV-protective	Tempered and UV-protective
Door Open Alarm	Yes	Yes
Special Modes	Sabbath, Economy, Vacation	

Capacity

Bottle Capacity (750 ml)	58	92
Bottle Capacity (750 ml) with Additional Accessory Shelf (Sold Separately)	62	99

Efficiency

ENERGY STAR® Certified	No	No
Annual Energy Consumption	162 kWh	179 kWh

Dimensions

Appliance Dimensions (H x W x D) (in.)	83 3/4"* x 17 3/4" x 24"	83 3/4"* x 23 3/4" x 24"
Required Cutout Size (H x W x D) (in.)	84" x 18" x 25"	84" x 24" x 25"





*Height adjustable + / -1/2" (+ / -13 mm) †To verify if you have a refrigeration unit with SoftClose® capability please contact our customer team by calling 1-800-735-4328



FREEZER COLUMNS WITH EXTERNAL DISPENSER

QUICK REFERENCE CHART

Freedom® Refrigeration

			
T18ID905LP 18-Inch	T18ID905RP 18-Inch	T24ID905LP 24-Inch	T24ID905RP 24-Inch

<i>Key Features</i>				
Home Connect™ (Wi-Fi Enabled)	Yes	Yes	Yes	Yes
Full Stainless Steel Inner Liner	Yes	Yes	Yes	Yes
Door Swing	Left-Hand	Right-Hand	Left-Hand	Right-Hand
In-Door Dispenser with Oversized Opening	Yes	Yes	Yes	Yes
TFT Control Panel	Yes	Yes	Yes	Yes
Open Door Assist	Yes	Yes	Yes	Yes

<i>General Properties</i>				
Panel Ready	Yes	Yes	Yes	Yes
Reversible Door Swing	No	No	No	No
SoftClose® Door	Yes†	Yes†	Yes†	Yes†
SoftClose® Drawers	Yes	Yes	Yes	Yes
Lighting	LED Sidewall and Theater Lighting			
Freezer Shelves	4 (2 Adj.)	4 (2 Adj.)	4 (2 Adj.)	4 (2 Adj.)
Shelf Material	Glass w/Aluminum Profile			
Full Extension Drawers @ 115° Door Opening Angle	Yes	Yes	Yes	Yes
General Use Drawer	2	2	2	2
Door Bins	0	0	0	0
External LED Proximity Sensor	Yes	Yes	Yes	Yes
Chilled Water, Crushed and Cubed Ice	Yes	Yes	Yes	Yes
Rapid Water Replenishment System	Yes	Yes	Yes	Yes
Ice Maker with Diamond Ice System	Yes	Yes	Yes	Yes
Door Open Alarm	Yes	Yes	Yes	Yes
Special Modes	Sabbath, Economy, Vacation			

<i>Capacity</i>				
Total Capacity (cu. ft.)	7.8 cu. ft.	7.8 cu. ft.	11.2 cu. ft.	11.2 cu. ft.

<i>Performance</i>				
Dedicated Evaporator & Compressor	Yes	Yes	Yes	Yes
SuperFreeze®	Yes	Yes	Yes	Yes
Defrost Process	Frost-Free	Frost-Free	Frost-Free	Frost-Free

<i>Efficiency</i>				
ENERGY STAR® Certified	Yes	Yes	Yes	Yes
Annual Energy Consumption	428 kWh	428 kWh	454 kWh	454 kWh

<i>Dimensions</i>				
Appliance Dimensions (H x W x D) (in.)	83 3/4"* x 17 3/4" x 24"	83 3/4"* x 17 3/4" x 24"	84"* x 23 3/4" x 24"	84"* x 23 3/4" x 24"
Required Cutout Size (H x W x D) (in.)	84" x 18" x 25"	84" x 18" x 25"	84" x 24" x 25"	84" x 24" x 25"




†To verify if you have a refrigeration unit with SoftClose® capability please contact our customer team by calling 1-800-735-4328 *Height adjustable + / -1/2" (+ / -13 mm)

Visit [Thermador.com](https://thermador.com) for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

FREEZER COLUMNS WITH INTERNAL ICE MAKER

QUICK REFERENCE CHART

Freedom® Refrigeration

			
T18IF905SP 18-Inch	T24IF905SP 24-Inch	T30IF905SP 30-Inch	T36IF905SP 36-Inch

<i>Key Features</i>				
Home Connect™ (Wi-Fi Enabled)	Yes	Yes	Yes	Yes
Full Stainless Steel Inner Liner	Yes	Yes	Yes	Yes
Door Swing	N/A	N/A	N/A	N/A
In-Door Dispenser with Oversized Opening	No	No	No	No
TFT Control Panel	Yes	Yes	Yes	Yes
Open Door Assist	Yes	Yes	Yes	Yes

<i>General Properties</i>				
Panel Ready	Yes	Yes	Yes	Yes
Reversible Door Swing	Yes	Yes	Yes	Yes
SoftClose® Door	Yes†	Yes†	Yes†	Yes†
SoftClose® Drawers	Yes	Yes	Yes	Yes
Lighting	LED Sidewall and Theater Lighting			
Freezer Shelves	4 (3 Adj.)	4 (3 Adj.)	4 (3 Adj.)	4 (3 Adj.)
Shelf Material	Glass w/Aluminum Profile			
Full Extension Drawers @ 115° Door Opening Angle	Yes	Yes	Yes	Yes
General Use Drawer	2	2	2	2
Door Bins	4	4	4	3
External LED Proximity Sensor	No	No	No	No
Chilled Water, Crushed and Cubed Ice	No	No	No	No
Rapid Water Replenishment System	No	No	No	No
Ice Maker with Diamond Ice System	Yes	Yes	Yes	Yes
Door Open Alarm	Yes	Yes	Yes	Yes
Special Modes	Sabbath, Economy, Vacation			

<i>Capacity</i>				
Total Capacity (cu. ft.)	8.6 cu. ft.	12.2 cu. ft.	15.8 cu. ft.	19.4 cu. ft.

<i>Performance</i>				
Dedicated Evaporator & Compressor	Yes	Yes	Yes	Yes
SuperFreeze®	Yes	Yes	Yes	Yes
Defrost Process	Frost-Free	Frost-Free	Frost-Free	Frost-Free

<i>Efficiency</i>				
ENERGY STAR® Certified	Yes	Yes	Yes	Yes
Annual Energy Consumption	404 kWh	435 kWh	479 kWh	528 kWh

<i>Dimensions</i>				
Appliance Dimensions (H x W x D) (in.)	83 3/4"* x 17 3/4" x 24"	84"* x 23 3/4" x 24"	84"* x 29 3/4" x 24"	83 3/4"* x 35 3/4" x 24"
Required Cutout Size (H x W x D) (in.)	84" x 18" x 25"	84" x 24" x 25"	84" x 30" x 25"	84" x 36" x 25"




†To verify if you have a refrigeration unit with SoftClose® capability please contact our customer team by calling 1-800-735-4328 *Height adjustable + / -1/2" (+ / -13 mm)

Visit [Thermador.com](https://thermador.com) for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone



BOTTOM FREEZERS
QUICK REFERENCE CHART

Freedom® Refrigeration

		
T30IB905SP 30-Inch 2-Door	T36IB905SP 36-Inch 2-Door	T36IT905NP 36-Inch French Door

Key Features

Home Connect™ (Wi-Fi Enabled)	Yes	Yes	Yes
Full Stainless Steel Inner Liner	Yes	Yes	Yes
Open Door Assist	Yes	Yes	Yes

General Properties

Panel Ready	Yes	Yes	Yes
Reversible Door Swing	Yes	Yes	N/A
SoftClose® Door	Yes†	Yes†	Yes†
SoftClose® Drawers	Yes	Yes	Yes
Carbon Air Filter	Yes	Yes	Yes
Lighting	LED Sidewall and Theater Lighting		
Refrigerator Shelves	3 (2 Adj.)	3 (2 Adj.)	3 (2 Adj.)
Shelf Material	Glass w/Aluminum Profile		
Full Extension Drawers @ 90° and 115° Door Opening Angle	Yes	Yes	Yes
Adjustable Temperature Drawer	1	1	1
Humidity Managed Drawer	1	1	1
Door Bins – Refrigerator	3 (1 Gallon)	3 (1 Gallon)	6 (2 Gallon)
Defrost Process – Freezer	Frost-Free	Frost-Free	Frost-Free
Freezer Baskets	2	2	2
Ice Maker with Diamond Ice System	Yes	Yes	Yes
Door Open Alarms	Yes	Yes	Yes
SuperCool	Yes	Yes	Yes
SuperFreeze®	Yes	Yes	Yes
Special Modes	Sabbath, Economy, Vacation		

Capacity

Total Capacity (cu. ft.)	16.0 cu. ft.	19.6 cu. ft.	19.4 cu. ft.
Freezer Capacity (cu. ft.)	4.5 cu. ft.	5.6 cu. ft.	5.5 cu. ft.
Refrigerator Capacity (cu. ft.)	11.5 cu. ft.	14.0 cu. ft.	13.9 cu. ft.

Efficiency

ENERGY STAR® Certified	Yes	Yes	Yes
Annual Energy Consumption	470 kWh	504 kWh	579 kWh

Dimensions

Appliance Dimensions (H x W x D) (in.)	83 3/4"* x 29 3/4" x 24"	83 3/4"* x 35 3/4" x 24"	83 3/4"* x 35 3/4" x 24"
Required Cutout Size (H x W x D) (in.)	84" x 30" x 25"	84" x 36" x 25"	84" x 36" x 25"

*Height adjustable + / -1/2" (+ / -13 mm) †To verify if you have a refrigeration unit with SoftClose® capability please contact our customer team by calling 1-800-735-4328

PRE-ASSEMBLED BOTTOM FREEZERS
QUICK REFERENCE CHART

Freedom® Refrigeration

					
T30BB925SS 30-Inch 2-Door Professional Handles	T30BB915SS 30-Inch 2-Door Masterpiece® Handles	T36BB925SS 36-Inch 2-Door Professional Handles	T36BB915SS 36-Inch 2-Door Masterpiece® Handles	T36BT925NS 36-Inch French Door Professional Handles	T36BT915NS 36-Inch French Door Masterpiece® Handles

Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes

N/A	N/A	N/A	N/A	N/A	N/A
Yes	Yes	Yes	Yes	N/A	N/A
Yes†	Yes†	Yes†	Yes†	Yes†	Yes†
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes

LED Sidewall and Theater Lighting					
3 (2 Adj.)	3 (2 Adj.)	3 (2 Adj.)	3 (2 Adj.)	3 (2 Adj.)	3 (2 Adj.)
Glass w/Aluminum Profile					
Yes	Yes	Yes	Yes	Yes	Yes

1	1	1	1	1	1
1	1	1	1	1	1
3 (1 Gallon)	3 (1 Gallon)	3 (1 Gallon)	3 (1 Gallon)	6 (2 Gallon)	6 (2 Gallon)
Frost-Free	Frost-Free	Frost-Free	Frost-Free	Frost-Free	Frost-Free
2	2	2	2	2	2
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes

Sabbath, Economy, Vacation					
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16.0 cu. ft.	16.0 cu. ft.	19.6 cu. ft.	19.6 cu. ft.	19.4 cu. ft.	19.4 cu. ft.
4.5 cu. ft.	4.5 cu. ft.	5.6 cu. ft.	5.6 cu. ft.	5.5 cu. ft.	5.5 cu. ft.
11.5 cu. ft.	11.5 cu. ft.	14.0 cu. ft.	14.0 cu. ft.	13.9 cu. ft.	13.9 cu. ft.

Yes	Yes	Yes	Yes	Yes	Yes
470 kWh	470 kWh	504 kWh	504 kWh	579 kWh	579 kWh

83 3/4"* x 29 3/4" x 24 3/4"	83 3/4"* x 29 3/4" x 24 3/4"	83 3/4"* x 35 3/4" x 24 3/4"	83 3/4"* x 35 3/4" x 24 3/4"	83 3/4"* x 35 3/4" x 24 3/4"	83 3/4"* x 35 3/4" x 24 3/4"
84" x 30" x 25"	84" x 30" x 25"	84" x 36" x 25"	84" x 36" x 25"	84" x 36" x 25"	84" x 36" x 25"

Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone



FREESTANDING FRENCH DOOR BOTTOM FREEZER

QUICK REFERENCE CHART

Refrigeration



T36FT820NS
36-Inch French-Door
Professional Handles



T36FT810NS
36-Inch French-Door
Masterpiece® Handles

Key Features

Home Connect™ (Wi-Fi Enabled)	Yes	Yes
Full 72" Height and True Counter-Depth for Built-In Appearance	Yes	Yes
Stainless Steel ThermaFresh Mats	2	2
Dual Compressors / Evaporators	Yes	Yes
ThermaFresh Temperature & Humidity Managed Drawers	2	2

General Properties

Carbon Air Filter & Ethylene Filter	Yes	Yes
Lighting	LED Recessed Side Light Bars & Fully Illuminated Back Panel	
Refrigerator Shelves	5 (4 Adj.)	5 (4 Adj.)
Shelf Material	Glass w/Metal Profile	Glass w/Metal Profile
Door Bins – Refrigerator	6 (2 Gallon)	6 (2 Gallon)
Defrost Process – Freezer	Automatic	Automatic
Freezer Drawers	3	3
Internal Water Dispenser	Yes	Yes
Water Filter	Yes	Yes
Ice Maker with Diamond Ice System	Yes	Yes
Door Open Alarm	Yes	Yes
SuperCool	Yes	Yes
SuperFreeze®	Yes	Yes
Special Modes	Sabbath, Economy, Vacation	

Capacity

Total Capacity (cu. ft.)	20.8 cu. ft.	20.8 cu. ft.
Refrigerator / Freezer Capacity (cu. ft.)	14.8 / 6.0 cu. ft.	14.8 / 6.0 cu. ft.

Efficiency

ENERGY STAR® Certified	Yes	Yes
Annual Energy Consumption	570 kWh	570 kWh

Dimensions

Appliance Dimensions (H x W x D) (in.)	72"* x 35 5/8" x 31 7/16"	72"* x 35 5/8" x 31 7/16"
Appliance Dimensions without Hinges and Doors (H x W x D) (in.)	71 1/2" x 35 5/8" x 24"***	71 1/2" x 35 5/8" x 24"***
Appliance Dimensions with Hinges and Doors, No Handles (H x W x D) (in.)	72"* x 35 5/8" x 28 3/4"	72"* x 35 5/8" x 28 3/4"
Required Cutout Size (H x W x D) (in.)	72" x 36" x 25"	72" x 36" x 25"

*When leveling legs are fully extended, add 5/8" to overall height, total 72 5/8". ** The cutout depth of 25" includes the required 1" airflow. The electrical covers on the back of unit do not require additional depth.

PLANNING CHECKLIST

Freedom® Collection



This custom product requires attention to the finest details. Did you remember to...?

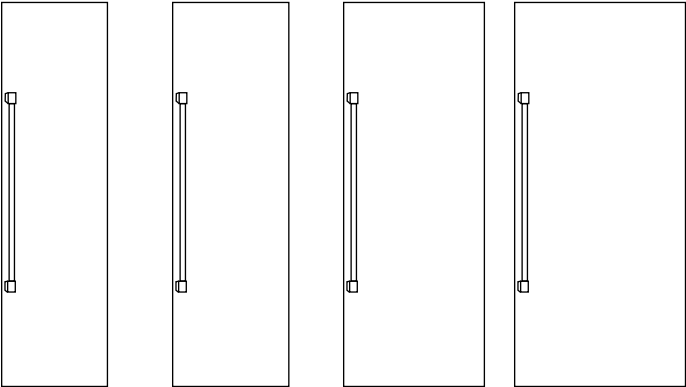
- ☐ Choose a desired configuration – side-by-side or stand-alone columns (See pages 182–189 for details)
- ☐ Plan the cutout height(s) – 84" (See pages 194–197 for details)
- ☐ Plan the cutout width(s) – depends on configuration and column width (See pages 194–197 for details)
- ☐ Plan the cutout depth – 25" for North American style cabinets, 24" with installation frame accessory, 24" for European style cabinets (See pages 196–199 for details)
- ☐ Ensure the cutout interior (top and sides) is flush to the appliance at a depth of min. 4" , preferably 6" from face frame (See pages 196–199 for details)
- ☐ Ensure the cutout interior returns (top and sides) are finished to match exterior at a depth of min. 4" , preferably 6" from face frame (See pages 196–199 for details)
- ☐ Ensure proper clearance for appliance doors including handle(s) – check for interference with other appliances, open or closed cabinets and doors, nearby walls (See page 201 for details)
- ☐ Properly site the electrical outlet and (if applicable) water box (See pages 194–195 for details)
- ☐ Ensure the reverse of any custom panel is finished to match the exterior
- ☐ Choose the handle style – Professional, Masterpiece® or custom
- ☐ Choose the correct handle length. Typically, all columns would use a 36" handle. The 30" handle must be used on the 30" bottom freezer drawer.
- ☐ Choose the toekick style – stainless (included with appliance) or design custom toekick(s) (See page 200 for details)
- ☐ Procure the proper installation accessories – stainless steel frame kit (FRAMEKIT10) for framed installations in 24-inch deep cutouts, heater kit (HEATRKIT20) for installations where two appliances are installed side-by-side or instances where any appliances are installed less than 6" apart from another but not connected. The heater kit is also recommended for use with any installation in areas that are subject to humidity, or located next to an outside wall. (See page 190 for details)



APPLIANCE OVERVIEW

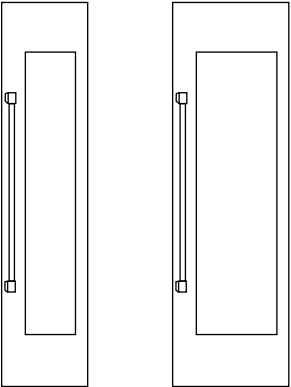
Freedom® Collection

Fresh Food Columns



T23IR905SP	T24IR905SP	T30IR905SP	T36IR905SP
23.5-Inch	24-Inch	30-Inch	36-Inch
Reversible Door Swing	Reversible Door Swing	Reversible Door Swing	Reversible Door Swing
Build Your Custom Column	Build Your Custom Column	Build Your Custom Column	Build Your Custom Column

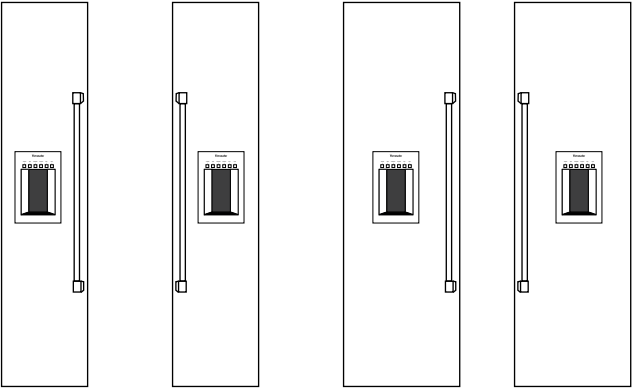
Wine Preservation Columns



T18IW905SP	T24IW905SP
18-Inch	24-Inch
Reversible Door Swing	Reversible Door Swing
Build Your Custom Column	Build Your Custom Column

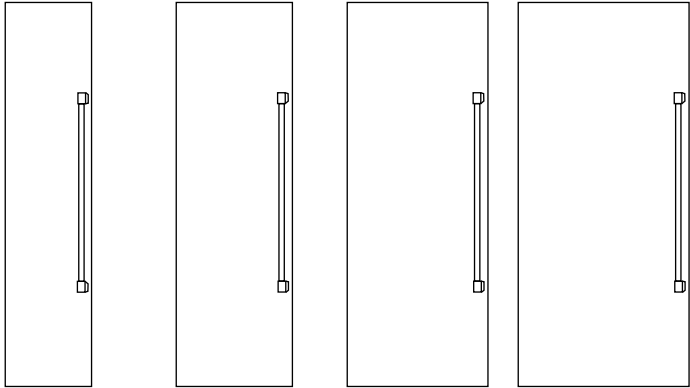
★ **Planning Tip**
A Frame Kit enables installation of all Freedom Columns in 24-inch deep cutouts. See page 189 for details.

Freezer Columns with External Dispenser



T18ID905LP	T18ID905RP	T24ID905LP	T24ID905RP
18-Inch	18-Inch	24-Inch	24-Inch
External Ice & Water Dispenser	External Ice & Water Dispenser	External Ice & Water Dispenser	External Ice & Water Dispenser
Left-Hand Door Swing	Right-Hand Door Swing	Left-Hand Door Swing	Right-Hand Door Swing
Build Your Custom Column	Build Your Custom Column	Build Your Custom Column	Build Your Custom Column

Freezer Columns with Internal Ice Maker

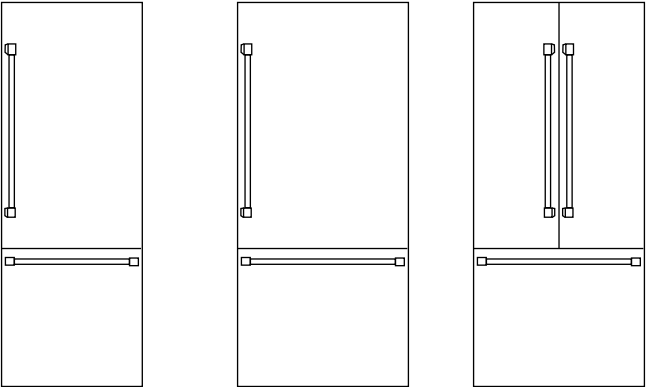


T18IF905SP	T24IF905SP	T30IF905SP	T36IF905SP
18-Inch	24-Inch	30-Inch	36-Inch
Internal Ice Maker	Internal Ice Maker	Internal Ice Maker	Internal Ice Maker
Reversible Door Swing	Reversible Door Swing	Reversible Door Swing	Reversible Door Swing
Build Your Custom Column	Build Your Custom Column	Build Your Custom Column	Build Your Custom Column

APPLIANCE OVERVIEW

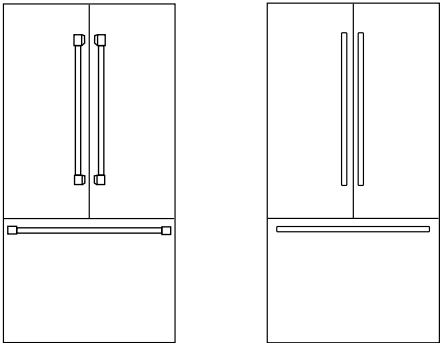
Freedom® Collection

Bottom Freezers



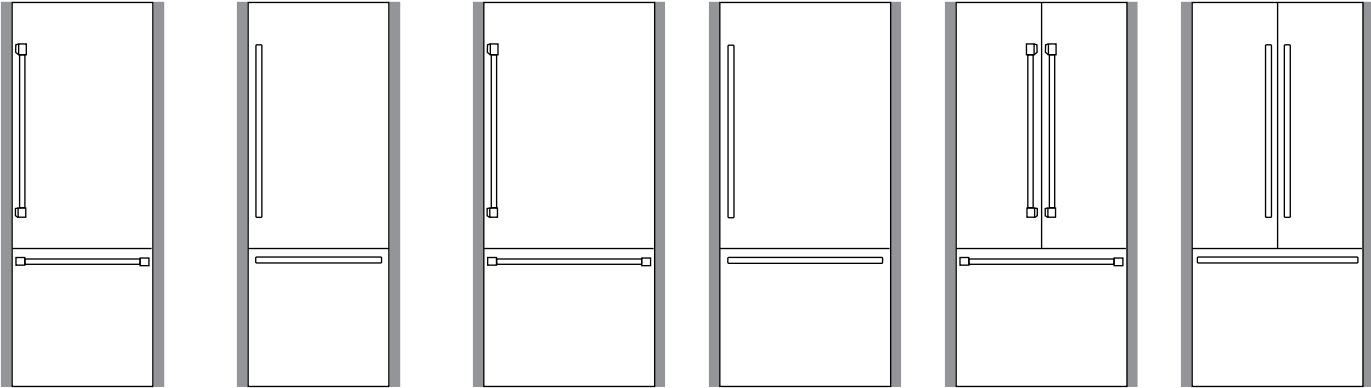
T30IB905SP	T36IB905SP	T36IT905NP
30-Inch 2-Door	36-Inch 2-Door	36-Inch French Door
Reversible Door Swing	Reversible Door Swing	—
Build Your Custom Column	Build Your Custom Column	Build Your Custom Column

Freestanding French Door Bottom Freezers



T36FT820NS	T36FT810NS
36-Inch French Door	36-Inch French Door
Freestanding, Counter-depth	Freestanding, Counter-depth
Stainless Steel	Stainless Steel
Professional Handles	Masterpiece® Handles

Pre-Assembled Bottom Freezers*



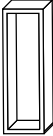

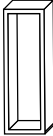

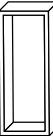



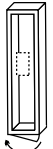

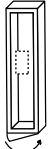
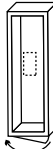

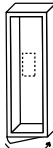
T30BB925SS	T30BB915SS	T36BB925SS	T36BB915SS	T36BT925NS	T36BT915NS
30-Inch 2-Door	30-Inch 2-Door	36-Inch 2-Door	36-Inch 2-Door	36-Inch French Door	36-Inch French Door
Reversible Door Swing	Reversible Door Swing	Reversible Door Swing	Reversible Door Swing	—	—
Flat Stainless Steel Panels	Flat Stainless Steel Panels	Flat Stainless Steel Panels	Flat Stainless Steel Panels	Flat Stainless Steel Panels	Flat Stainless Steel Panels
Professional Handles	Masterpiece® Handles	Professional Handles	Masterpiece® Handles	Professional Handles	Masterpiece® Handles

*Pre-assembled bottom freezers can be installed flush in 25-inch deep cutouts or with included frame in 24-inch deep cutouts.



BUILDING YOUR CUSTOM COLUMN

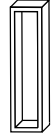

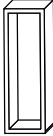

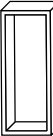
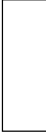


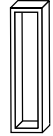

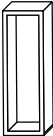

Freedom® Collection

Choose Unit	Choose Panel (All units are panel ready for custom panel installation)	Choose Handle and Optional Frame NOTE: Choose one handle for each column.
<i>Freezer Column – Fully Flush Collection</i>		
23.5-Inch	 T23IR905SP Reversible Door Swing Custom Column	 Flat Stainless Steel Door Panel TFL23IR900 – For use with Handle TFL23IR905 – Handleless
24-Inch	 T24IR905SP Reversible Door Swing Custom Column	 Flat Stainless Steel Door Panel TFL24IR800 – For use with Handle TFL24IR905 – Handleless
30-Inch	 T30IR905SP Reversible Door Swing Custom Column	 Flat Stainless Steel Door Panel TFL30IR800 – For use with Handle TFL30IR905 – Handleless
36-Inch	 T36IR905SP Reversible Door Swing Custom Column	 Flat Stainless Steel Door Panel TFL36IR900 – For use with Handle TFL36IR905 – Handleless
<i>Freezer Column with External Dispenser – Fully Flush Collection</i>		
18-Inch	 T18ID905LP Left-Hand Door Swing External Ice & Water Dispenser Custom Column	 Flat Stainless Steel Door Panel TFL18ID800 – For use with Handle TFL18ID905 – Handleless
	 T18ID905RP Right-Hand Door Swing External Ice & Water Dispenser Custom Column	
24-Inch	 T24ID905LP Left-Hand Door Swing External Ice & Water Dispenser Custom Column	 Flat Stainless Steel Door Panel TFL24ID800 – For use with Handle TFL24ID905 – Handleless
	 T24ID905RP Right-Hand Door Swing External Ice & Water Dispenser Custom Column	

IMPORTANT: When two appliances are installed side-by-side a sealing kit must be used. For combinations that involve a freezer column, this kit is included. For all other (non-traditional, i.e. two wine columns, two bottom freezers, etc.) side-by-side combinations or instances where any appliances are installed less than 6-inches (152 mm) apart from one another but not connected side-by-side, Heater Kit HEATRKIT20 (13W @ 120V) must be purchased. This kit is recommended for use with any installation in areas that are subject to humidity, or located next to an outside wall. See page 189 for details.

BUILDING YOUR CUSTOM COLUMN

Freedom® Collection

Choose Unit	Choose Panel (All units are panel ready for custom panel installation)	Choose Handle and Optional Frame NOTE: Choose one handle for each column.
<i>Freezer Column with Internal Ice Maker – Fully Flush Collection</i>		
18-Inch	 T18IF905SP Reversible Door Swing Internal Diamond Ice Maker Custom Column	 Flat Stainless Steel Door Panel TFL18IR800 – For use with Handle TFL18IR905 – Handleless
24-Inch	 T24IF905SP Reversible Door Swing Internal Diamond Ice Maker Custom Column	 Flat Stainless Steel Door Panel TFL24IR800 – For use with Handle TFL24IR905 – Handleless
30-Inch	 T30IF905SP Reversible Door Swing Internal Diamond Ice Maker Custom Column	 Flat Stainless Steel Door Panel TFL30IR800 – For use with Handle TFL30IR905 – Handleless
36-Inch	 T36IF905SP Reversible Door Swing Internal Diamond Ice Maker Custom Column	 Flat Stainless Steel Door Panel TFL36IR900 – For use with Handle TFL36IR905 – Handleless
<i>Wine Preservation – Fully Flush Collection</i>		
18-Inch	 T18IW905SP Reversible Door Swing Custom Column	 Flat Stainless Steel Door Panel TFL18IW800 – For use with Handle TFL18IW905 – Handleless
24-Inch	 T24IW905SP Reversible Door Swing Custom Column **with Home Connect™	 Flat Stainless Steel Door Panel TFL24IW800 – For use with Handle TFL24IW905 – Handleless

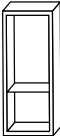
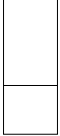


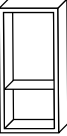


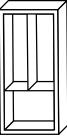
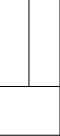
NOTE: Handleless Panels should not be installed on units without the SoftClose® capability. If you are uncertain if you have a refrigeration unit with SoftClose capability please contact our customer team by calling 1-800-735-4328.

IMPORTANT: When two appliances are installed side-by-side a sealing kit must be used. For combinations that involve a freezer column, this kit is included. For all other (non-traditional, i.e. two wine columns, two bottom freezers, etc.) side-by-side combinations or instances where any appliances are installed less than 6-inches (152 mm) apart from one another but not connected side-by-side, Heater Kit HEATRKIT20 (13W @ 120V) must be purchased. This kit is recommended for use with any installation in areas that are subject to humidity, or located next to an outside wall. See page 189 for details.



BUILDING YOUR CUSTOM COLUMN

Freedom® Collection






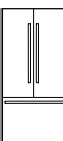
Choose Unit	Choose Panel (All units are panel ready for custom panel installation)	Choose Handle and Optional Frame NOTE: Choose your handle style and then 2 handles for each 2-door bottom freezer and 3 handles for each French Door bottom freezer.
<i>Bottom Freezer – Fully Flush Collection</i>		
30-Inch  T30IB905SP 2-Door Reversible Door Swing Custom Column	 Flat Stainless Steel Door Panel TFL30IB800 – For use with Handle TFL30IB905 – Handleless	 Professional PR36HNDL20 – 36-Inch Professional PR30HNDL20 – 30-Inch Professional  Masterpiece® MS36HNDL20 – 36-Inch Masterpiece MS30HNDL20 – 30-Inch Masterpiece
36-Inch  T36IB905SP 2-Door Reversible Door Swing Custom Column	 Flat Stainless Steel Door Panel TFL36IB800 – For use with Handle TFL36IB905 – Handleless	30-Inch 2-Door Bottom Freezers Choose One 36" Handle and One 30" Handle 36-Inch 2-Door Bottom Freezers Choose Two 36" Handles 36-Inch French Door Bottom Freezers Choose Three 36" Handles 
36-Inch  T36IT905NP French Door Custom Column	 Flat Stainless Steel Door Panel TFL36IT800 – For use with Handle TFL36IT905 – Handleless	Freedom® Frame Kit FRAMEKIT10 Included with all pre-assembled bottom freezers, this adjustable frame is also available as an optional accessory for use with any custom column for installation in 24-inch (610 mm) deep cutouts. The kit includes two identical and reversible metal side trims whose placement between the interior cutout wall and the appliance helps overcome the challenge of unfinished cabinet returns.

NOTE: Handleless Panels should not be installed on units without the SoftClose® capability. If you are uncertain if you have a refrigeration unit with SoftClose capability please contact our customer team by calling 1-800-735-4328.

IMPORTANT: When two appliances are installed side-by-side a sealing kit must be used. For combinations that involve a freezer column, this kit is included. For all other (non-traditional, i.e. two wine columns, two bottom freezers, etc.) side-by-side combinations or instances where any appliances are installed less than 6-inches (152 mm) apart from one another but not connected side-by-side, Heater Kit HEATRKIT20 (13W @ 120V) must be purchased. This kit is recommended for use with any installation in areas that are subject to humidity, or located next to an outside wall. See page 189 for details.

BUILDING YOUR CUSTOM COLUMN

Freedom® Collection

Choose Unit		
<i>Pre-Assembled Bottom Freezer – Fully Flush Collection</i>		
A frame is attached to all pre-assembled models. It is removable if a flush installation in a 25" deep cabinet is desired.		
30-Inch 	T30BB925SS 2-Door Professional Handles	Reversible Door Swing Flat Stainless Steel Panels Removable Frame
30-Inch 	T30BB915SS 2-Door Masterpiece® Handles	Reversible Door Swing Flat Stainless Steel Panels Removable Frame
36-Inch 	T36BB925SS 2-Door Professional Handles	Reversible Door Swing Flat Stainless Steel Panels Removable Frame
36-Inch 	T36BB915SS 2-Door Masterpiece® Handles	Reversible Door Swing Flat Stainless Steel Panels Removable Frame
36-Inch 	T36BT925NS French Door Professional Handles	Flat Stainless Steel Panels Removable Frame
36-Inch 	T36BT910NS French Door Masterpiece® Handles	Flat Stainless Steel Panels Removable Frame

IMPORTANT: When two appliances are installed side-by-side a sealing kit must be used. For combinations that involve a freezer column, this kit is included. For all other (non-traditional, i.e. two wine columns, two bottom freezers, etc.) side-by-side combinations or instances where any appliances are installed less than 6-inches (152 mm) apart from one another but not connected side-by-side, Heater Kit HEATRKIT20 (13W @ 120V) must be purchased. This kit is recommended for use with any installation in areas that are subject to humidity, or located next to an outside wall. See page 189 for details.

Customize The Interior	
<i>Optional Storage Accessories</i>	
Fresh Food Columns, Bottom Freezers and Pre-assembled Bottom Freezers	
 SPRODBIN10 Small Delicate Produce Bin	 LPRODBIN10 Large Delicate Produce Bin
 24PRODRAIL 24-Inch Produce Bin Railing	 30PRODRAIL 30-Inch Produce Bin Railing
 36PRODRAIL 36-Inch Produce Bin Railing	 3DPRODRAIL French Door Produce Bin Railing
 24HFGALBIN 24-Inch Half Gallon Bin	 30HFGALBIN 30-Inch Half Gallon Bin
 36HFGALBIN 36-Inch Half Gallon Bin	 3DHFGALBIN French Door Half Gallon Bin
Freezer Columns, Bottom Freezers and Pre-assembled Bottom Freezers	
 ICEBUCKETL Large Ice Bucket	

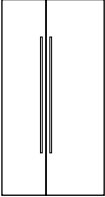
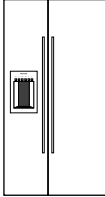
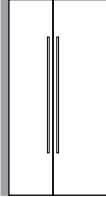
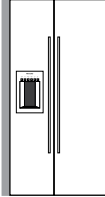


COMMON CONFIGURATIONS

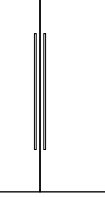
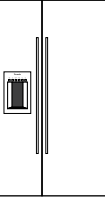
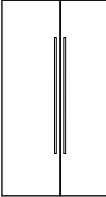
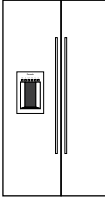
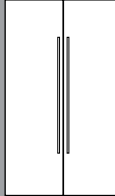
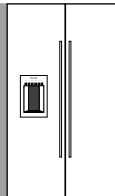
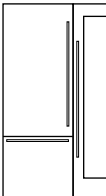
Freedom® Collection

The Thermador® Freedom® Collection uses independent columns that create unlimited flexibility in both function and design. Some suggested pairings are listed below. A special kit is included with all freezer columns to simplify traditional side-by-side refrigerator / freezer combinations. When combining two appliances where one is not a freezer column or if any two units are installed less than 6" (152 mm) apart from one another but not connected side-by-side, always use the Heater Kit (HEATRKIT20) to guard against damaging condensation build-up.

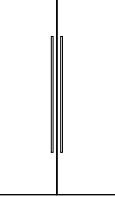
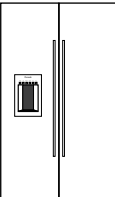


42-Inch

	18-Inch Freezer Column T18IF905SP 24-Inch Fresh Food Column T24IR905SP		18-Inch Freezer Column T18ID905LP 24-Inch Fresh Food Column T24IR905SP		18-Inch Freezer Column T18IF905SP 24-Inch Fresh Food Column T24IR905SP Shown with FRAMEKIT10		18-Inch Freezer Column T18ID905LP 24-Inch Fresh Food Column T24IR905SP Shown with FRAMEKIT10
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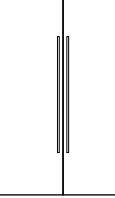


48-Inch

	18-Inch Freezer Column T18IF905SP 30-Inch Fresh Food Column T30IR905SP		18-Inch Freezer Column T18ID905LP 30-Inch Fresh Food Column T30IR905SP		24-Inch Freezer Column T24IF905SP 24-Inch Fresh Food Column T24IR905SP		24-Inch Freezer Column T24ID905LP 24-Inch Fresh Food Column T24IR905SP
	24-Inch Freezer Column T24IF905SP 24-Inch Fresh Food Column T24IR905SP Shown with FRAMEKIT10		24-Inch Freezer Column T24IF905SP 24-Inch Fresh Food Column T24IR905SP Shown with FRAMEKIT10		30-Inch* 2-Door Bottom Freezer T30IB905SP 18-Inch* Wine Preservation Column T18IW905SP		

54-Inch

	24-Inch Freezer Column T24IF905SP 30-Inch Fresh Food Column T30IR905SP		24-Inch Freezer Column T24ID905LP 30-Inch Fresh Food Column T30IR905SP		36-Inch* 2-Door Bottom Freezer T36IB905SP 18-Inch* Wine Preservation Column T18IW905SP		30-Inch* 2-Door Bottom Freezer T30IB905SP 24-Inch* Wine Preservation Column T24IW905SP
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60-Inch

	30-Inch Freezer Column T30IF905SP 30-Inch Fresh Food Column T30IR905SP		36-Inch* 2-Door Bottom Freezer T36IB905SP 24-Inch* Wine Preservation Column T24IW905SP		30-Inch* 2-Door Bottom Freezer T30IB905SP 30-Inch* 2-Door Bottom Freezer T30IB905SP
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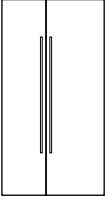
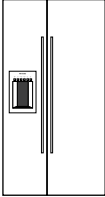
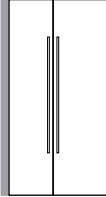
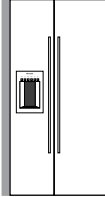
*Requires Heater Kit HEATERKIT20

COMMON CONFIGURATIONS

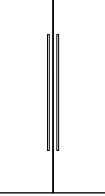
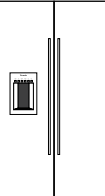
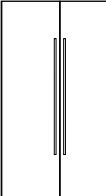
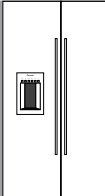
Freedom® Collection

You don't need to remodel your kitchen to enjoy complete personalization. The specially-designed 23.5" refrigerator unit features the same interior capacity as a 24" column, but has been crafted to seamlessly pair with any 18" and 24" freezer. Together, they will perfectly fit into predetermined 42" or 48" spaces—without the need to adjust existing cabinetry.

42-Inch (41.5-Inch Predetermined Spaces / Replacement Installation)

	18-Inch Freezer Column T18IF905SP 23.5-Inch Fresh Food Column T23IR905SP		18-Inch Freezer Column T18ID905LP 23.5-Inch Fresh Food Column T23IR905SP		18-Inch Freezer Column T18IF905SP 23.5-Inch Fresh Food Column T23IR905SP Shown with FRAMEKIT10		18-Inch Freezer Column T18ID905LP 23.5-Inch Fresh Food Column T23IR905SP Shown with FRAMEKIT10
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48-Inch (47.5-Inch Predetermined Spaces / Replacement Installation)

	24-Inch Freezer Column T24IF905SP 23.5-Inch Fresh Food Column T23IR905SP		24-Inch Freezer Column T24ID905LP 23.5-Inch Fresh Food Column T23IR905SP		24-Inch Freezer Column T24IF905SP 23.5-Inch Fresh Food Column T23IR905SP Shown with FRAMEKIT10		24-Inch Freezer Column T24ID905LP 23.5-Inch Fresh Food Column T23IR905SP Shown with FRAMEKIT10
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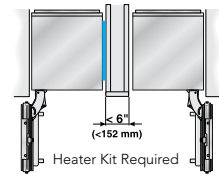
Installation Accessories



Freedom® Frame Kit

FRAMEKIT10

Included with all pre-assembled bottom freezers, this adjustable frame is also available as an optional accessory for use with any custom column for installation in 24-inch (610 mm) deep cutouts. The kit includes two identical and reversible metal side trims whose placement between the interior cutout wall and the appliance helps overcome the challenge of unfinished cabinet returns.



Freedom® Heater Kit

HEATRKIT20 – 13W @ 120V

When two appliances are installed side-by-side a sealing kit must be used. For combinations that involve a freezer column, this kit is included. For all other (non-traditional, i.e. two wine columns, two bottom freezers, etc.) side-by-side combinations or instances where any appliances are installed less than 6-inches (152 mm) apart from one another but not connected side-by-side, purchase this kit. This kit is recommended for use with any installation in areas that are subject to humidity, or located next to an outside wall.



OPTIONAL ACCESSORIES

Freedom® Collection

Flat Stainless Steel Door Panels

Fresh Food – For Use with Handle

- TFL23IR900 – 23.5-Inch
- TFL24IR800 – 24-Inch
- TFL30IR800 – 30-Inch
- TFL36IR900 – 36-Inch

Fresh Food – Handleless*

- TFL23IR905 – 23.5-Inch
- TFL24IR905 – 24-Inch
- TFL30IR905 – 30-Inch
- TFL36IR905 – 36-Inch

Freezer – For Use with Handle

- TFL18ID800 – 18-Inch with Dispenser
- TFL18IR800 – 18-Inch without Dispenser
- TFL24ID800 – 24-Inch with Dispenser
- TFL24IR800 – 24-Inch without Dispenser
- TFL30IR800 – 30-Inch without Dispenser
- TFL36IR900 – 36-Inch without Dispenser

Freezer – Handleless*

- TFL18ID905 – 18-Inch with Dispenser
- TFL18IR905 – 18-Inch without Dispenser
- TFL24ID905 – 24-Inch with Dispenser
- TFL24IR905 – 24-Inch without Dispenser
- TFL30IR905 – 30-Inch without Dispenser
- TFL36IR905 – 36-Inch without Dispenser

Wine Preservation – For Use with Handle

- TFL18IW800 – 18-Inch
- TFL24IW800 – 24-Inch

Wine Preservation – Handleless*

- TFL18IW905 – 18-Inch
- TFL24IW905 – 24-Inch

Bottom Freezer – For Use with Handle

- TFL30IB800 – 30-Inch 2-Door
- TFL36IB800 – 36-Inch 2-Door
- TFL36IT800 – 36-Inch French Door

Bottom Freezer – Handleless*

- TFL30IB905 – 30-Inch 2-Door
- TFL36IB905 – 36-Inch 2-Door
- TFL36IT905 – 36-Inch French Door

*Handleless Panels should not be installed on units without the SoftClose® capability. If you are uncertain if you have a refrigeration unit with SoftClose® capability please contact our customer team by calling 1-800-735-4328.



Freedom Columns and Bottom Freezer Handles

NOTE: Choose one handle for each column, choose 2 handles for each 2-door bottom freezer and choose 3 handles for each French Door bottom freezer. Download spec sheet for details.



Professional

- PR36HNDL20 – 36-Inch Professional
- PR30HNDL20 – 30-Inch Professional



Masterpiece®

- MS36HNDL20 – 36-Inch Masterpiece
- MS30HNDL20 – 30-Inch Masterpiece

Freedom Under-Counter Handles

NOTE: Choose one handle for each glass door under-counter model, choose 2 handles for each double drawer under-counter model. Download spec sheet for details.



Professional

- PR22HNDL20 – 22-Inch Professional – Glass Door
- PR20HNDL20 – 20-Inch Professional – Double Drawer

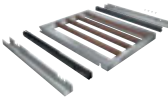


Masterpiece®

- MS22HNDL20 – 22-Inch Masterpiece – Glass Door
- MS20HNDL20 – 20-Inch Masterpiece – Double Drawer

Wine Preservation Shelf

Additional wine shelf increases capacity to 99 bottles on 24-Inch column and 62 bottles on 18-Inch column (750mL bottles).



18-Inch Wine Column Shelf
T18WINERK1



24-Inch Wine Column Shelf
T24WINERK1

Water Filters



Freedom® & Freestanding Water Filter
REPLFLTR55

Replacement water filter for use in all freezer and bottom freezer models for built-in and freestanding.



Under-Counter Water Filter
UCTRFLTR10

Replacement water filter for use in all under-counter models.

PLANNING INFORMATION

Freedom® Collection

Installation Considerations

Location

The appliance should be installed in a dry, ventilated room. It may not be installed outdoors. The ambient temperature of the room must be between 55°F (13°C) and 100°F (43°C).

The appliance should not be exposed to constant direct sunlight or excessive heat. If installation next to a heat source, such as an oven, radiator, etc. is unavoidable, observe the following minimum distances from the heat source:

- 1 1/4" (30 mm) from an electric cooking appliance,
- 11 13/16" (300 mm) from an oil or solid-fuel cooking appliance.

Installation and Cutout Dimensions

Please see pages 194–197 for complete cutout planning information.

It is important to observe the specified dimensions of the installation cutout for a trouble-free installation of the appliance and for the subsequent appearance of the door panel.

- In particular ensure that the cutout is square. Squareness can be checked by suitable means, e.g. spirit level, diagonal measurements, etc.
- The side walls of the cutout must be flush. The minimum thickness of the side and top walls is 5/8" (16 mm). The minimum thickness of toekick panel is 1/4" (6 mm).

Furniture / Fixtures

During installation, the appliance is fastened to adjacent and overhead furniture / fixtures and it is therefore essential that all such furniture / fixtures are well secured to the substructure or adjacent wall.

Flooring / Substructure

On account of the heavy weight of a fully loaded appliance, a load-bearing substructure is required. To ensure correct installation and function, the support must be flat, level and made of hard, rigid material. If in doubt, contact an architect or a building expert.

Refer to the following table for load-bearing capacity:

Appliance	Load Bearing Capacity
23.5-Inch Fresh Food Column	945 lbs. / 429 kg
24-Inch Fresh Food Column	949 lbs. / 431 kg
30-Inch Fresh Food Column	1,097 lbs. / 498 kg
36-Inch Fresh Food Column	1,363 lbs. / 618 kg
18-Inch Freezer Column	774 lbs. / 351 kg*
24-Inch Freezer Column	958 lbs. / 435 kg*
30-Inch Freezer Column	1,116 lbs. / 507 kg
36-Inch Freezer Column	1,353 lbs. / 614 kg
18-Inch Wine Preservation Column	840 lbs. / 381 kg
24-Inch Wine Preservation Column	1,067 lbs. / 484 kg
30-Inch Bottom Freezer, 2-Door	1,135 lbs. / 515 kg**
36-Inch Bottom Freezer, 2-Door	1,399 lbs. / 635 kg**
36-Inch Bottom Freezer, French Door	1,382 lbs. / 627 kg**

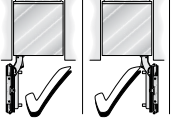
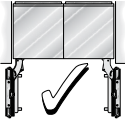
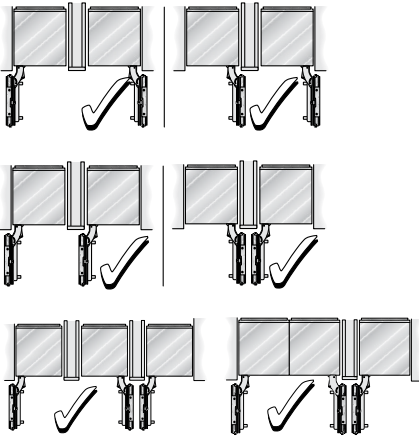
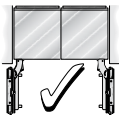
*Without water dispenser **Pre-assembled units


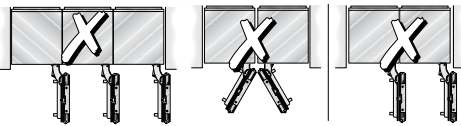
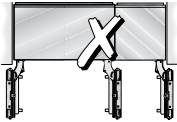


INSTALLATION OPTIONS

Freedom® Collection

The Freedom® Collection offers a variety of installation possibilities*. In some instances, special accessories are required.

Recommended Installations	Considerations
Stand-Alone 	Any Freedom appliance can be installed as a stand-alone unit. Ensure a cutout flush to the appliance at a depth of minimum 4" (102 mm), preferably 6" (152 mm) on the top and sides.
Side-By-Side 	When two appliances are installed side-by-side a sealing kit must be used. For combinations that involve a freezer column, this kit is provided. For all other (non-traditional) side-by-side combinations or instances where any appliances are installed less than 6" (152 mm) apart from one another but not connected side-by-side, purchase the Heater Kit (HEATRKIT20).
Split Columns with Partition 	When dimensioning the partition, note the thickness of the door panel (including handles) as well as the swivel range to prevent damage if the doors are opened at the same time. (See page 201 for details on door swivel range dimensions) Three appliances can be installed together only if a partition—minimum 5/8" (16 mm)—is placed between two of the appliances. Ensure that door panel thickness (including handles) as well as the swivel range are accounted for.
At The End of a Cabinetry Run 	All Freedom appliances must be completely enclosed on the top and sides. If one side of the appliance is visible, a decorative side panel must be used. The side panel must be connected firmly to the wall, the floor and any overhead furniture / fixtures before the appliance is placed in the cutout.

Recommended Installations	Concerns
	It is absolutely essential to ensure that the appliance is installed in such a way that the doors do not interfere with an adjacent wall or other kitchen elements. (See page 201 for details on door swivel range dimensions)
	A partition—minimum 5/8" (16 mm)—is required to ensure the doors do not interfere with one another when opened. Use a partition to separate appliances and observe the door swivel range. (See page 201 for details on door swivel range dimensions)
	A Thermador French Door Bottom Freezer cannot be connected side-by-side with any other appliance. Use a partition to separate appliances and observe the door swivel range. (See page 201 for details on door swivel range dimensions)

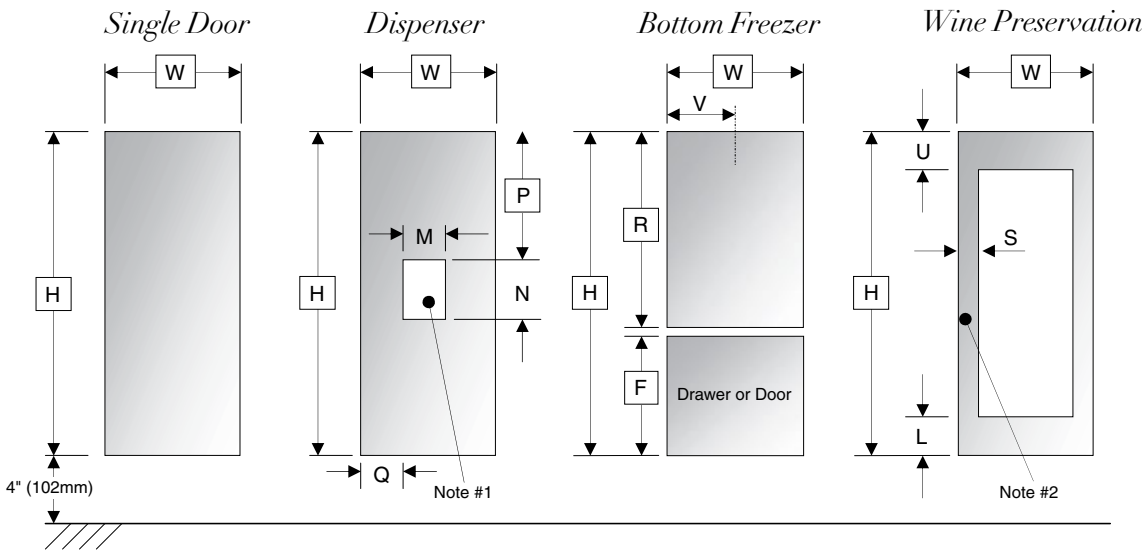
DOOR PANEL DIMENSIONS

Freedom® Collection

Each Freedom® Collection refrigeration appliance is designed to be equipped with a decorative door panel. A panel can be custom-made or purchased as a stainless steel accessory. The table below illustrates the dimensions of the stainless steel panel accessories and can be used as a guide in creating custom panels. At 79 7/8" (2029 mm) tall, they are designed for a toekick height of 4" (102 mm), and a total cutout height of 84" (2134 mm) yielding 1/8" (3 mm) reveals. At 3/4" (19 mm) deep, they are designed to attach to the 24" (610 mm) deep appliance for an overall depth of 24 3/4" (629 mm). See page 194 for cutout planning.

When using custom panels, always ensure that the panel reverse is finished to match the exterior, as parts of the panel reverse will be visible when the refrigerator door is opened.

IMPORTANT: While these sketches can serve as a general guide in planning panel dimensions, the correct panel dimensions are dictated by design choices including style and dimensions of surrounding kitchen cabinetry, case and toekick height, etc. Please ensure careful planning based on the specific kitchen design.



DESCRIPTION	H	W	V	R	F	M	N	P	Q	U	L	S	MAX. PANEL WEIGHT
18-Inch Freezer Column	79 7/8" (2029 mm)	17 3/4" (451 mm)	—	—	—	—	—	—	—	—	—	—	120 lbs. (54kg)
23.5-Inch Fresh Food Column	79 7/8" (2029 mm)	23 17/64" (591 mm)	—	—	—	—	—	—	—	—	—	—	80 lbs. (36kg)
24-Inch Freezer / Fresh Food Columns	79 7/8" (2029 mm)	23 3/4" (603 mm)	—	—	—	—	—	—	—	—	—	—	80 lbs. (36kg)
30-Inch Freezer / Fresh Food Columns	79 7/8" (2029 mm)	29 3/4" (756 mm)	—	—	—	—	—	—	—	—	—	—	50 lbs. (23kg)
36-Inch Freezer / Fresh Food Columns	79 7/8" (2029 mm)	35 3/4" (908 mm)	—	—	—	—	—	—	—	—	—	—	80 lbs. (36kg)
18-Inch Ice & Water Dispenser Columns	79 7/8" (2029 mm)	17 3/4" (451 mm)	—	—	—	9 1/16" (230.5 mm)	14 1/2" (368.3 mm)	32 11/16" (830.5 mm)	4 11/32" (110 mm)	—	—	—	150 lbs. (68kg)
24-Inch Ice & Water Dispenser Columns	79 7/8" (2029 mm)	23 3/4" (603 mm)	—	—	—	9 1/16" (230.5 mm)	14 1/2" (368.3 mm)	32 11/16" (830.5 mm)	7 11/32" (186 mm)	—	—	—	150 lbs. (68kg)
30-Inch Two-Door Bottom Freezer	79 7/8" (2029 mm)	29 3/4" (756 mm)	—	51 11/32" (1304 mm)	28 13/32" (722 mm)	—	—	—	—	—	—	—	Door: 90 lbs. (41kg) Drawer: 20 lbs. (9kg)
36-Inch Two-Door Bottom Freezer	79 7/8" (2029 mm)	35 3/4" (908 mm)	—	51 11/32" (1304 mm)	28 13/32" (722 mm)	—	—	—	—	—	—	—	Door: 55 lbs. (25kg) Drawer: 22 lbs. (10kg)
36-Inch French Door Bottom Freezer	79 7/8" (2029 mm)	35 3/4" (908 mm)	17 3/4" (451 mm)	51 11/32" (1304 mm)	28 13/32" (722 mm)	—	—	—	—	—	—	—	Door: 140 lbs. (63kg) Drawer: 22 lbs. (10kg)
18-Inch Wine Preservation Column	79 7/8" (2029 mm)	17 3/4" (451 mm)	—	—	—	—	—	—	—	10 1/8" (257 mm)	10 1/8" (257 mm)	3 3/4" (95 mm)	150 lbs. (68kg)
24-Inch Wine Preservation Column	79 7/8" (2029 mm)	23 3/4" (603 mm)	—	—	—	—	—	—	—	10 1/8" (257 mm)	10 1/8" (257 mm)	3 3/4" (95 mm)	150 lbs. (68kg)

NOTE #1: The cutout for the dispenser unit must be horizontally and vertically centered in the panel.
NOTE #2: For custom wine preservation column door panels, the width of the two lateral flanges of the frame may vary between 2 1/2" (64 mm) and 3 3/4" (95 mm).

*The Thermador warranty shall apply only to recommended installations.



PLANNING INFORMATION

Freedom® Collection

Electrical Specifications

The appliance comes with a 3-wire power supply cord. UL listed in the USA.

Each appliance requires a separate 3-wire receptacle that is fitted with a 15 Amp fuse or higher. Refer to the following table for max load details.

Appliance	Max load
	120V AC, 60Hz
23.5-Inch Fresh Food Column	15 A
24-Inch Fresh Food Column	15 A
30-Inch Fresh Food Column	15 A
36-Inch Fresh Food Column	15 A
18-Inch Freezer Column*	15 A
24-Inch Freezer Column*	15 A
30-Inch Freezer Column*	15 A
36-Inch Freezer Column*	15 A
18-Inch Wine Preservation Column	15 A
24-Inch Wine Preservation Column	15 A
30-Inch 2-Door Bottom Freezer*	15 A
36-Inch 2-Door Bottom Freezer*	15 A
36-Inch French Door Bottom Freezer*	15 A

*Including ice maker

The receptacle must be installed by a licensed electrician only.

For the installation position of the receptacle refer to diagram in “Electrical Location”.

Grounding Instruction

This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for the electric current.

Additional Grounding Procedure

Some local regulations may require a separate ground. In such cases, the required accessory ground wire, clamp and screw must be purchased separately. Never ground the appliance to plastic plumbing lines, gas lines or water pipes.

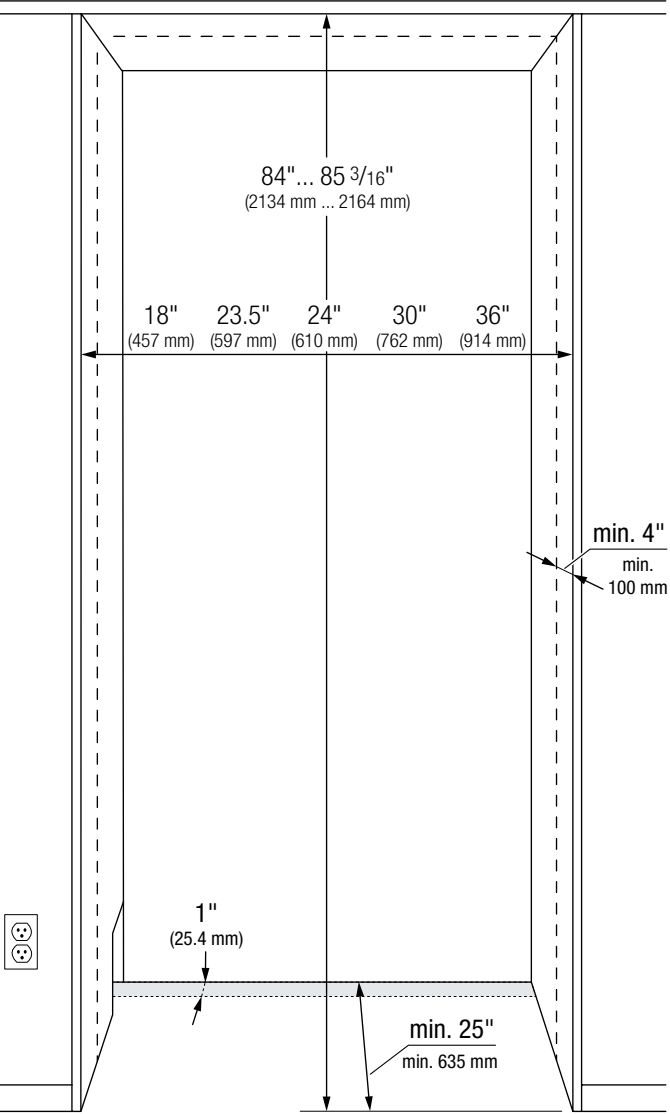
A 4-conductor cord shall be used when the appliance is installed in an area where local codes do not permit grounding through the neutral. Power supply cord must be replaced by a licensed electrician only.

Warning

Improper connection of the equipment grounding conductor may result in electric shock. Have the appliance checked by a qualified electrician or service technician if you are in doubt as to whether the appliance has been properly grounded.

Electrical Location

Connect the appliance to an outlet that is near the appliance. The outlet must be freely accessible following installation of the appliance.



PLANNING INFORMATION

Freedom® Collection

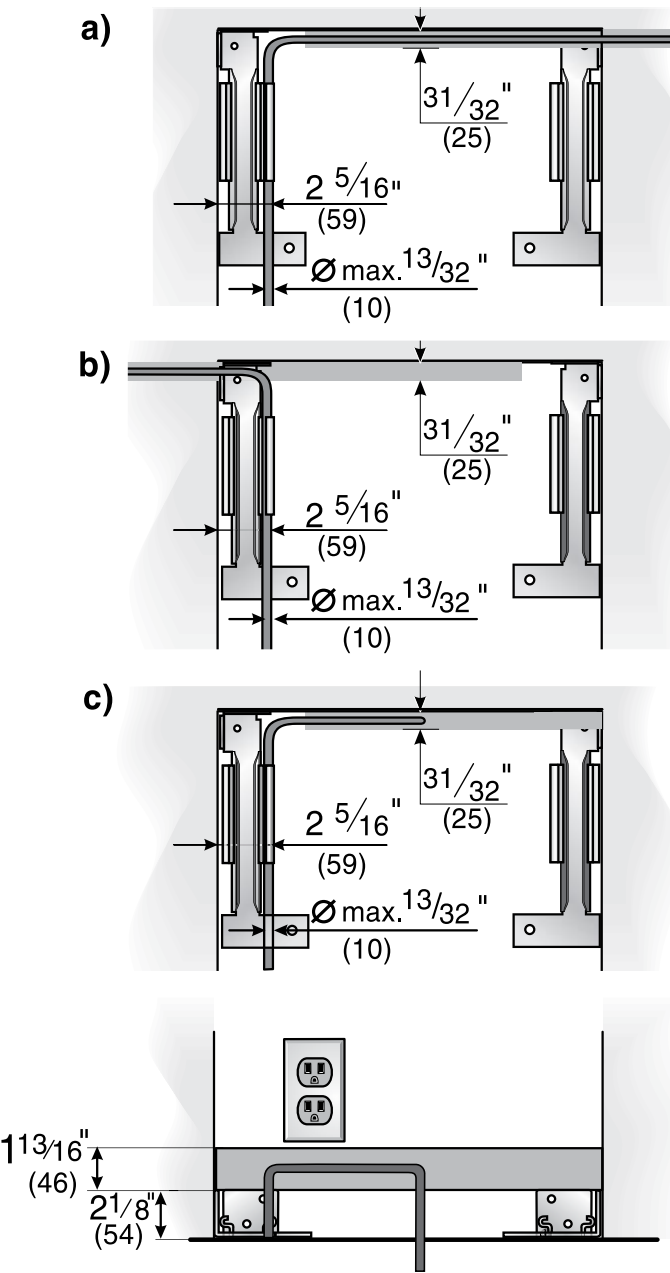
Water Location

A cold water connection is required for appliances that feature an ice maker or an ice and water dispenser.

The water pressure must be between 40 and 120 p.s.i. (2.75–8.25 bar). The installation must comply with local plumbing regulations.

A separate shut-off valve must be installed for the appliance water connection.

The shut-off valve for the water connection may not be behind the appliance. It is recommended to place the shut-off valve outside the cutout next to the appliance or in another easily accessible location. When installing the water connection, observe the permitted installation areas for the water supply line. The supply line can be located to the right (a), to the left (b), or underneath (c).



CABINETRY PLANNING INFORMATION

Freedom® Collection

Cabinetry Terms & Basic Requirements

To clarify the terms that are used in this design guide, please refer to the following definitions:

Case

This is the main body of a kitchen cabinet.

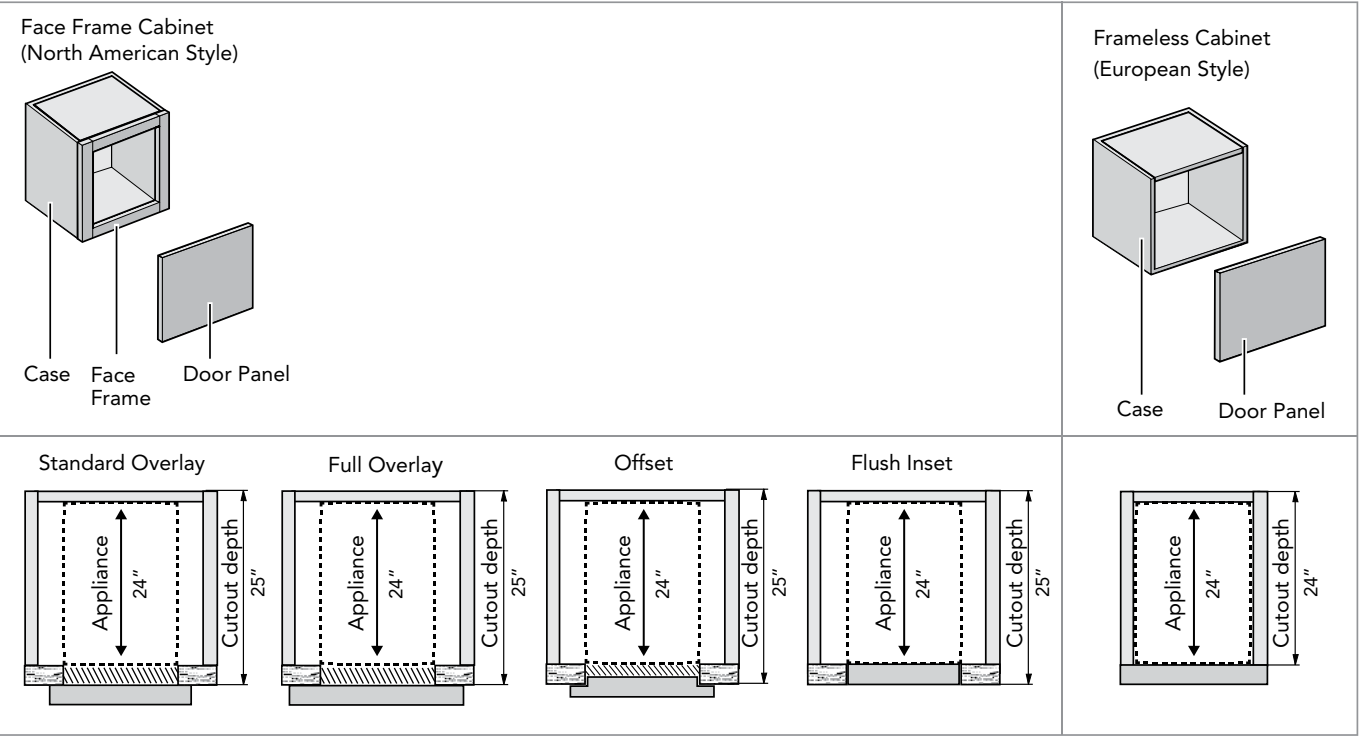
(Cabinet) Face Frame

This is a decorative frame at the front of a kitchen cabinet representing the space between cabinetry doors or drawers and is typical for North America. European style cabinets (frameless cabinetry) typically do not have a face frame.

Door Panel

Able to be fully flush integrated when installed in 25" (635 mm) deep cabinets, Freedom® Collection refrigerators are intentionally designed to be equipped with custom door panels that perfectly match surrounding kitchen cabinetry. Typical panel thickness is 3/4" (19 mm). However, thicker panels can be accommodated to emulate the look of the visible face frame (as in overlay) or to match existing kitchen cabinetry doors. When using custom panels, always ensure that the panel reverse is finished to match the exterior, as parts of the panel reverse will be visible when the refrigerator door is opened.

Kitchen Cabinetry Illustration



Cutout (Niche)

The cutout is the cavity in which a Freedom® Collection appliance is installed. The width of the cutout (18-inch, 23.5-inch, 24-inch, 30-inch or 36-inch) is dependent on the appliance(s). The total depth of the cutout is equal to the depth of the case plus face frame. It does not necessarily include the thickness of the door panel. For proper planning of cutout depth, please refer to pages 196–199.

Typically, the cutout for a Freedom® Collection appliance will be 25" (635 mm) deep. When planning the cutout, it is essential that the top and side interior walls be flush to the appliance at a minimum depth of 4" (102 mm) from the outer edge of the face frame and composed of thick (5/8" (16 mm) minimum) material for secure installation. Also, because the case interior will be partially visible when the refrigerator door is opened, always ensure that the top and side returns are finished to match the exterior furniture at the same minimum depth of 4" (102 mm).

CABINETRY PLANNING INFORMATION

Freedom® Collection

Cabinetry Style & Cutout Depth

Freedom® Collection refrigeration appliances are designed to accommodate nearly any type of kitchen cabinetry door installation. Generally, when using standard 3/4" (19 mm) panels, 25" (635 mm) deep cutouts are recommended but the required cutout depth depends on the desired cabinetry and custom panel execution, whether typical North American styles that employ a face frame—requiring a depth of 25" (635 mm)—or European style—requiring a depth of 24" (610 mm).

The below cabinetry styles detail requirements for the cutout and custom panel.

A) Standard (Partial) Overlay – 25" (635 Mm) Cutout Depth

With standard overlay kitchen cabinetry the face frame is an important design element. In order to emulate this aesthetic for the refrigerator, one must account for the door panel thickness (typically 3/4" (19 mm)) as well as the face frame thickness (here, also 3/4" (19 mm)). The resulting thickness of the custom door panel is therefore 3/4" (19 mm) + 3/4" (19 mm) = 1 1/2" (38 mm). The cumulative thickness of the custom door panel requires added depth in the cutout so 25" (635 mm) is recommended (see sketch).

B) Full Overlay – 25" (635 Mm) Cutout Depth

The requirements for standard overlays are also valid for full overlay designs so 25" (635 mm) cutout depth is recommended. However, especially if kitchen cabinet doors are thinner than 3/4" (19 mm) or reveals are 1/8" (3 mm) or smaller, a 24" (610 mm) cutout depth may also be acceptable. In this execution both the cabinet door and the small reveal of the fully overlaid face frame must be emulated within the typical appliance door panel thickness of 3/4" (19 mm). This can be done either a) by simply ignoring the visible area of the face frame (very small reveals show virtually no face frame) or b) by creating a “nose” on the custom door panel to emulate a small visible face frame (see sketch).

C & D) Offset & Flush Inset – 25" (635 Mm) Cutout Depth

Here, kitchen cabinetry door panels do not rest atop the cabinet face frame (overlay), but are instead inserted partially (offset) or fully flush (inset) into the face frame. Such offset or flush inset door panels require additional depth in the cutout. Using the example of a 3/4" (19 mm) thick panel, the complete cutout depth would be 24" (610 mm) + 3/4" (19 mm) = 24 3/4" (629 mm) and in this example 25" (635 mm) is recommended.

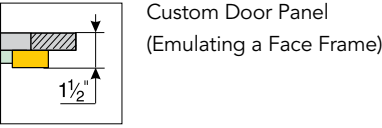
E) Framed – 24" (610 Mm) Cutout Depth

For Freedom® Collection refrigeration appliances, a metal frame (FRAMEKIT10) may be affixed to the side of the cabinet which conveniently hides unfinished case returns and provides a classic built-in look. This is particularly relevant for existing cabinetry that has not been custom-built to accommodate these appliances. A 24" (610 mm) cutout will result in a slightly protruding door panel for a typical built-in look.

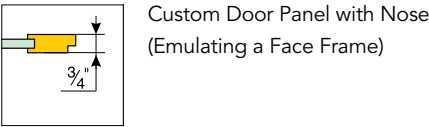
F) European Style Kitchen Cabinetry – 24" (610 Mm) Cutout Depth

If the kitchen design is based on European style cabinetry, there is no need to emulate the look of a face frame, as such a frame is not an element of the kitchen cabinetry design. Therefore a 24" (610 mm) deep cutout with accompanying custom panel will always be sufficient.

A) Standard Overlay Design



B) Full Overlay Design



Important

It is strongly recommended the top interior of the cutout be of solid material (5/8" (16 mm) thickness). Ensure that the top well is completely flush for a depth of at least 4" (102 mm).

Ensure that the side walls of the cutout are also completely flush to a depth of at least 4" (102 mm).

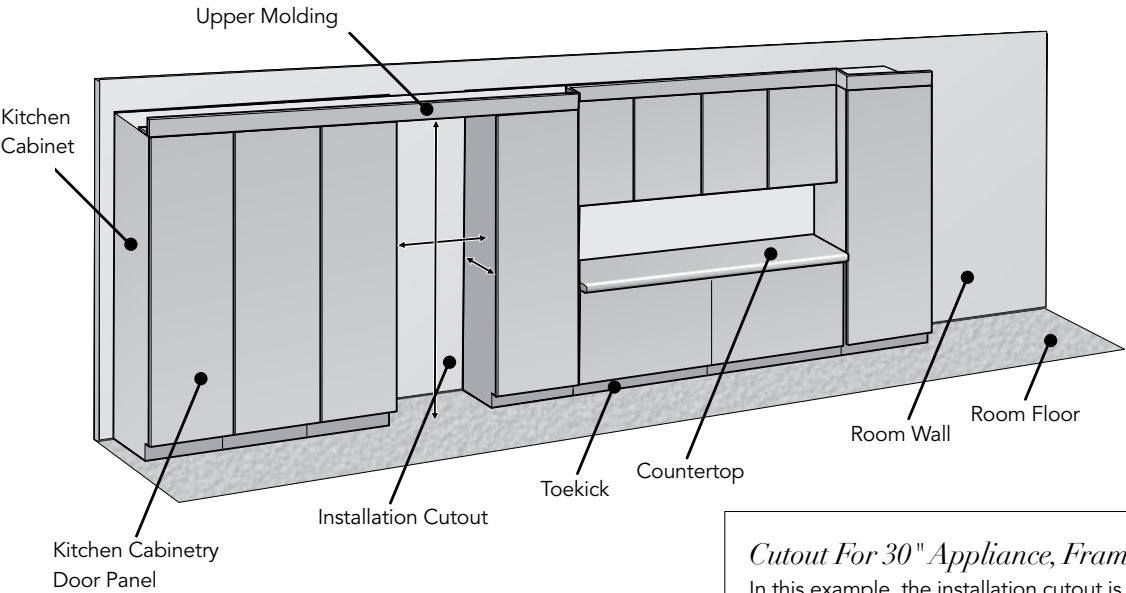
If, for some reason, a separate cutout cabinet is created, ensure that the furniture return is at least 4" (102 mm) deep for proper installation.



CABINETRY PLANNING INFORMATION

Freedom® Collection

Planning Example #1: Frameless (European) Cabinetry

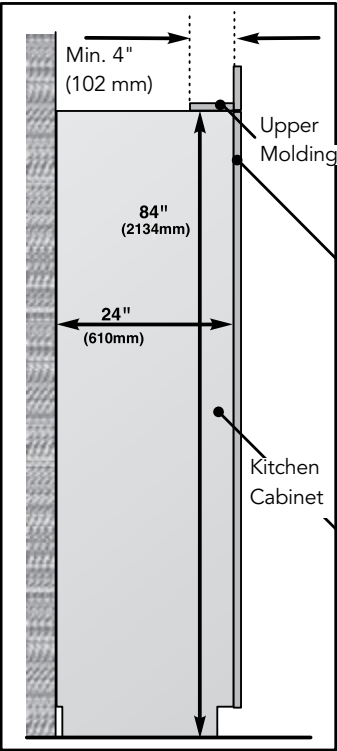


Cutout For 30" Appliance, Frameless Cabinetry:

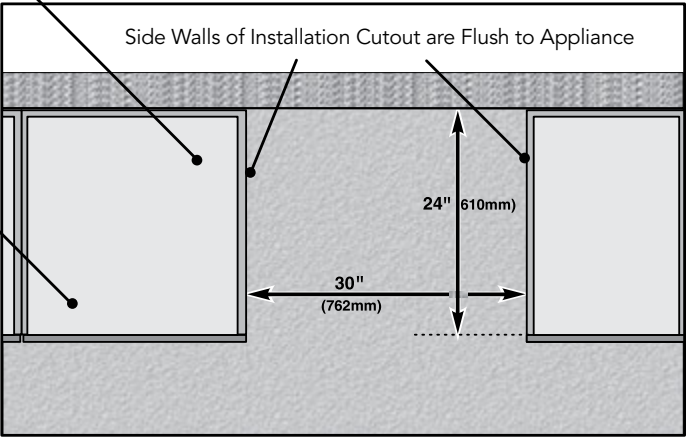
In this example, the installation cutout is formed by simply leaving a gap between two kitchen cabinets.

The custom door panel 3/4" (19 mm) will be identical in appearance and thickness to the surrounding kitchen cabinetry panels.

- cutout width is exactly 30" (762 mm)
- cutout (case) depth is 24" (610 mm)—does not include door panel
- top and side walls of cutout interior are completely flush, of solid material and at least 4" (102 mm) deep



Installation Cutout (Vertical Section)

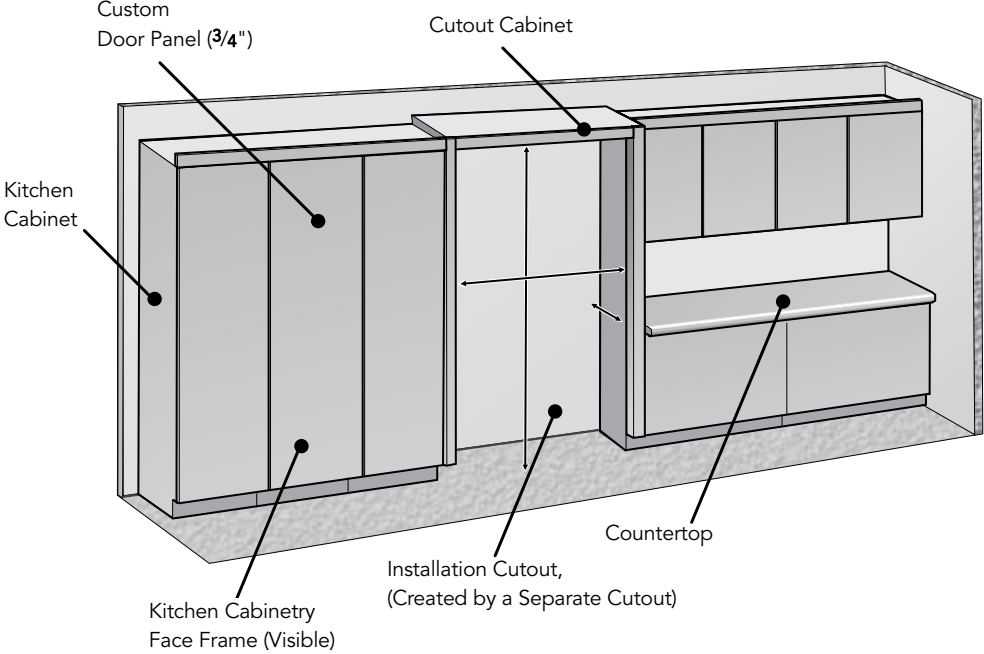


30-Inch Installation Cutout (Horizontal Section)

CABINETRY PLANNING INFORMATION

Freedom® Collection

Planning Example #2: Standard Overlay Cabinetry

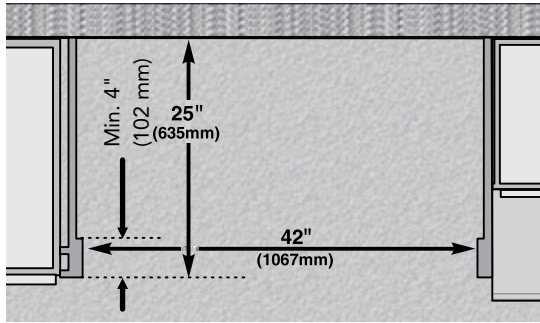
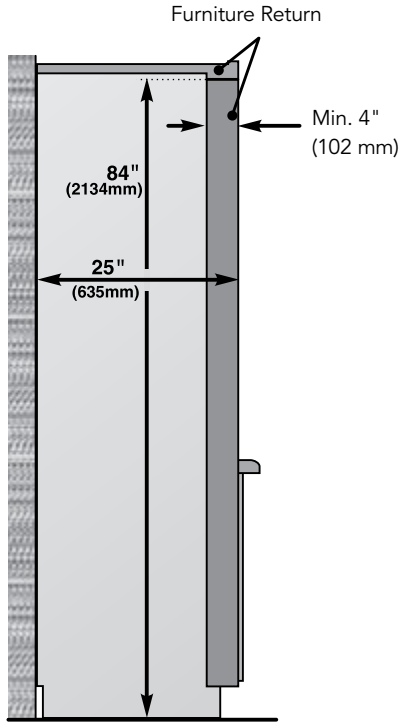


Cutout For 42" Side-By-Side Appliance Combination, Standard Overlay Cabinetry:

In this example, the installation cutout is formed by creating a separate cutout around the appliances. It yields a look that deviates from the general kitchen design.

The custom door panel has a cumulative thickness of 1 1/2" (38 mm), 3/4" (19 mm) emulating the face frame and 3/4" (19 mm) for the actual door panel). Thus, a 25" (635 mm) deep installation cutout is required.

- cutout width is exactly 42" (for an 18" + 24" = 42" side-by-side combination)
- cutout (case) depth is 25" (635 mm) due to 1 1/2" (38 mm) custom door panel
- any furniture return must be at least 4" (102 mm) deep, on interior top and sides, of solid material and should be finished to match the exterior at the same depth (4" or 102 mm)

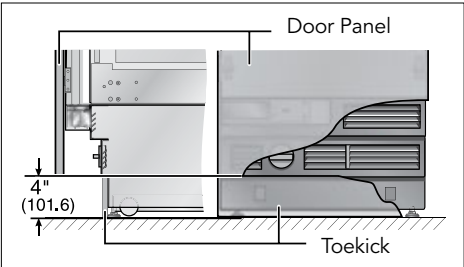


INSTALLATION

Freedom® Collection

Toekick & Venting Grille

Each Freedom® Collection refrigeration appliance comes with a 4" (102 mm) tall stainless steel toekick. A custom-made toekick that matches the surrounding cabinetry may be applied instead. While standard toekick height is 4" (102 mm), depending on the usage of the leveling legs, the toekick height could vary. Regardless of toekick height, it is imperative that the venting grille remain unblocked to ensure proper functionality of the appliance. Decorative toekicks should be removable to allow for servicing.



Typical 4" (102 mm) toekick height. Velcro adhesive strips are used to fasten the toekick to the appliance. Venting grille and (if applicable) the water filter cavity are located above the toekick area.

Upper Molding

The planning of decorative upper molding above the cutout requires taking into account the actual or desired height of the door panel.

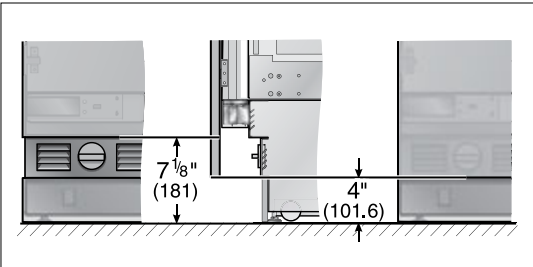
The overall height of the door panel will depend on:

- the height of the appliance, typically 84" (2134 mm)—leveling legs allow height adjustment ranging from -1/2" (-13 mm) to +1 3/8" (+35 mm)
- the installed height of the door panel (distance from the bottom edge of the door panel to the floor, typically 4" (102 mm), and, if desired, any extension of the custom panel above the appliance cutout)
- the appliance type (single door or bottom freezer)

Important

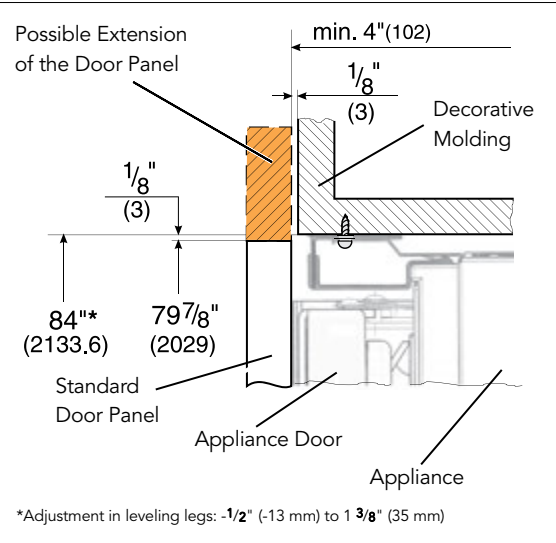
Please recall that a panel should be installed at a minimum height of 4" (102 mm) from the floor to allow proper ventilation of the appliance.

Always ensure that the top of the cutout or upper decorative molding is at least 4" (102 mm) deep, so that the refrigerator can be properly secured to the cutout wall. This is particularly important if a protruding cutout is specially created and configured with a face frame. Furniture returns for any face frame must be a minimum of 4" (102 mm) deep.



If required by the surrounding cabinetry design, the distance between the bottom edge of the door panel and the floor can be increased from approx. 4" (102 mm) up to 7 1/8" (181 mm), but should not be decreased. Note, however, that the venting grille and (if applicable) water filter cavity will be visible, even if the door is closed.

Vertical Section, Side View:



INSTALLATION

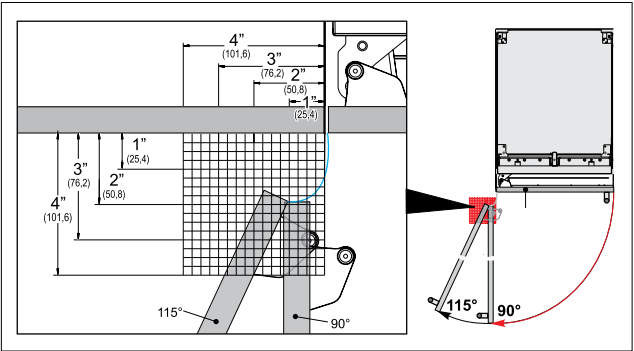
Freedom® Collection

Door Swivel Range

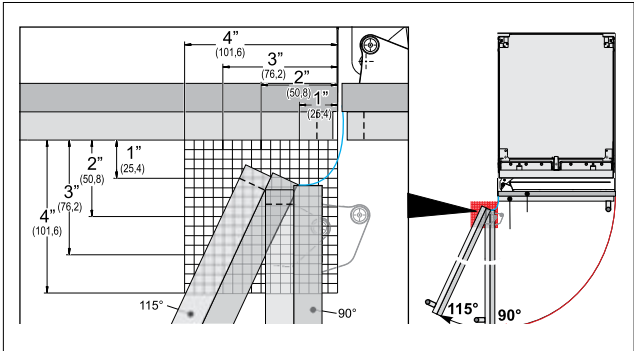
It is absolutely essential to ensure that the appliance is installed in such a way that the doors (including handles) and adjacent cabinets, countertops, pilasters, walls or other kitchen elements do not interfere with one another when opened. The illustrations below depict the swivel range of the Freedom® Collection refrigerator doors including mounted door panels of both 3/4" (19 mm) and 1 1/2" (38 mm) thickness. In the event of door interference the following solutions may be employed:

- Limit the refrigerator door opening angle to 90° with a door stop pin inserted into the hinge.
- Reduce the door panel thickness (if larger than 3/4" (19 mm)).
- Install a spacer between the appliance and the kitchen element that creates the interference.
- Rearrange the opposing kitchen element that creates the problem.
- Create a protruding cutout for the appliance.

Door Swivel Range – 3/4" (19 Mm)
Flush Appliance Door Panel

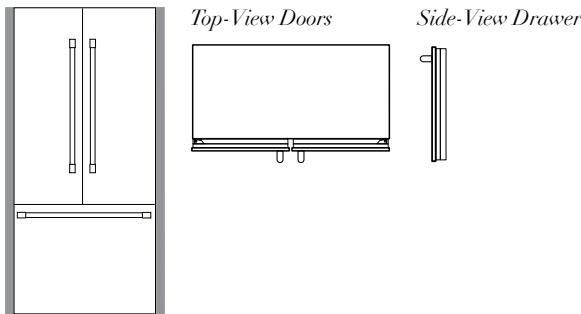


Door Swivel Range – 1 1/2" (38 Mm)
Flush Appliance Door Panel



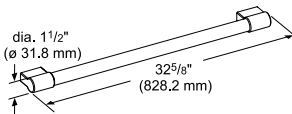
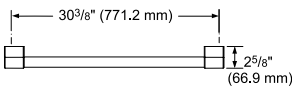
Handle Installation And Dimensions

Professional Handle

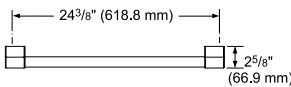


Professional

PR36HNDL20

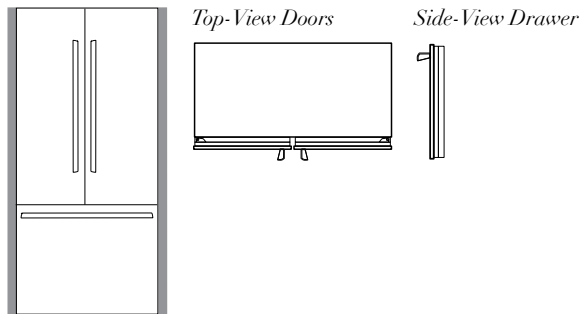


PR30HNDL20*



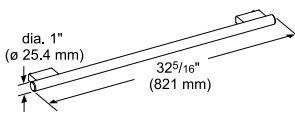
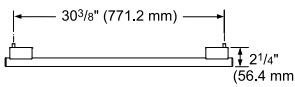
*For use with 30" bottom freezer T30IB900SP drawer only

Masterpiece® Handle

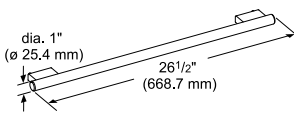
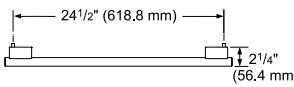


Masterpiece®

MS36HNDL20



MS30HNDL20*

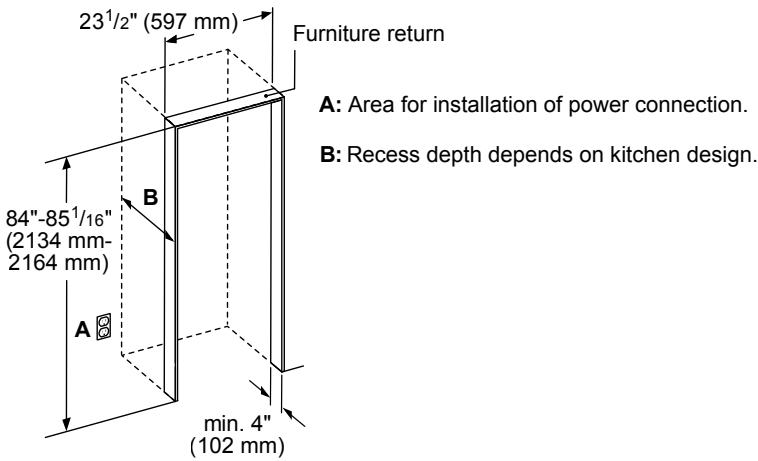


INSTALLATION

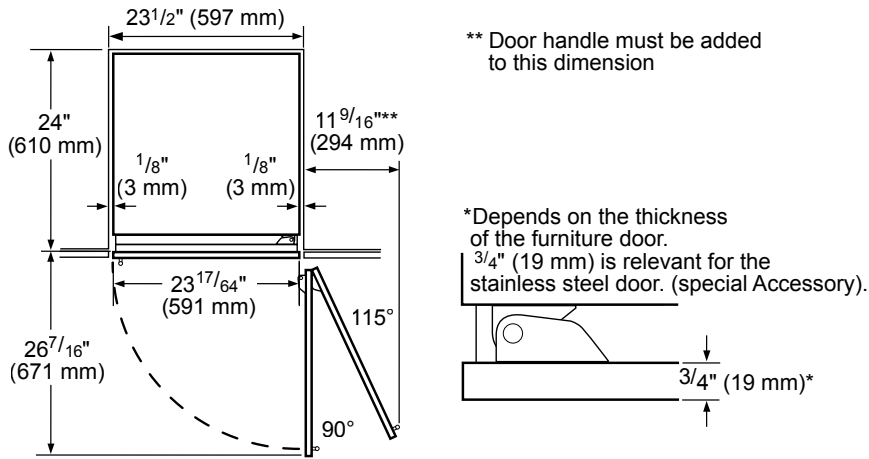
Freedom® Collection

23.5-Inch Built-In Fresh Food Column – T23IR905SP

Cutout Dimensions



Top View Clearance

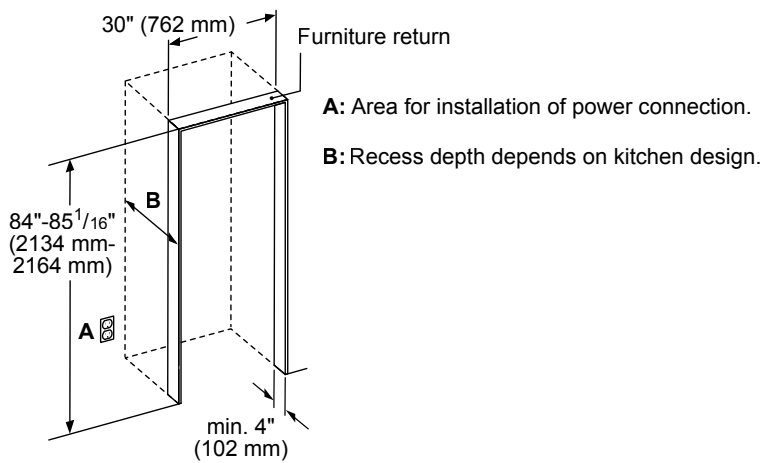


INSTALLATION

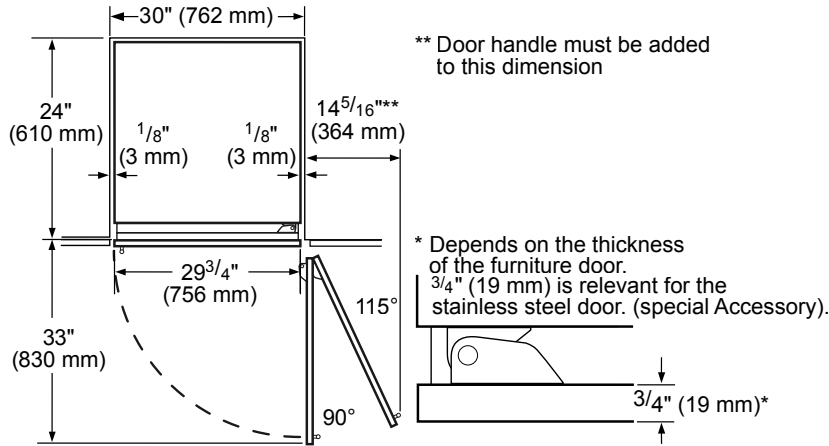
Freedom® Collection

30-Inch Built-In Fresh Food Columns – T30IR905SP

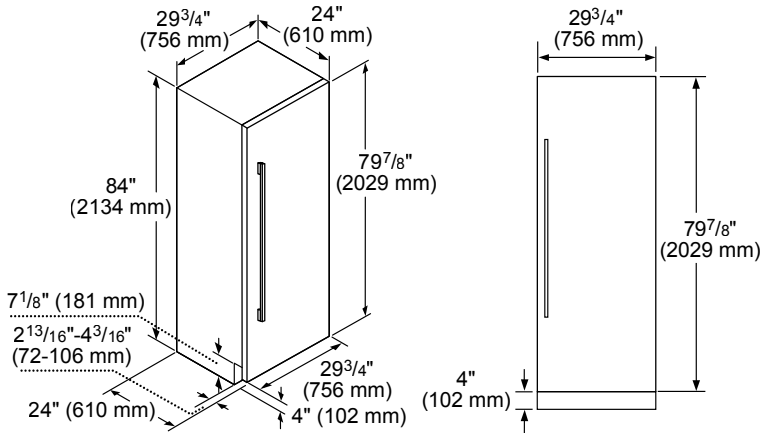
Cutout Dimensions



Top View Clearance



Panel Dimensions

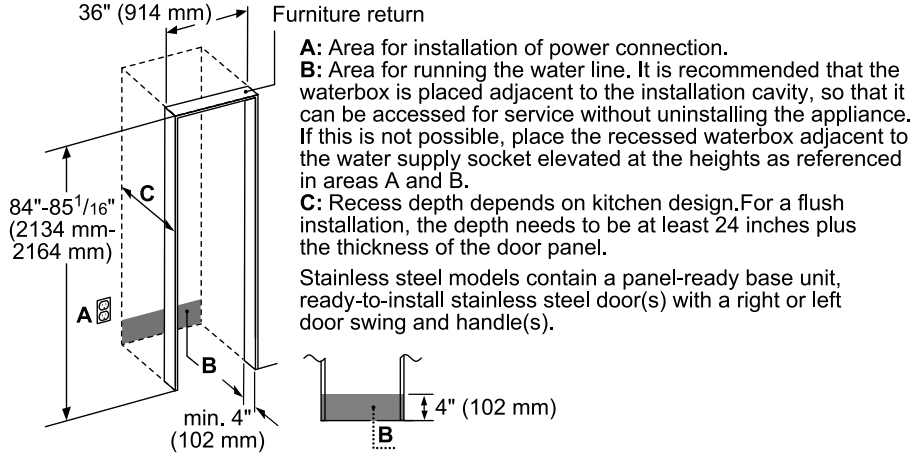


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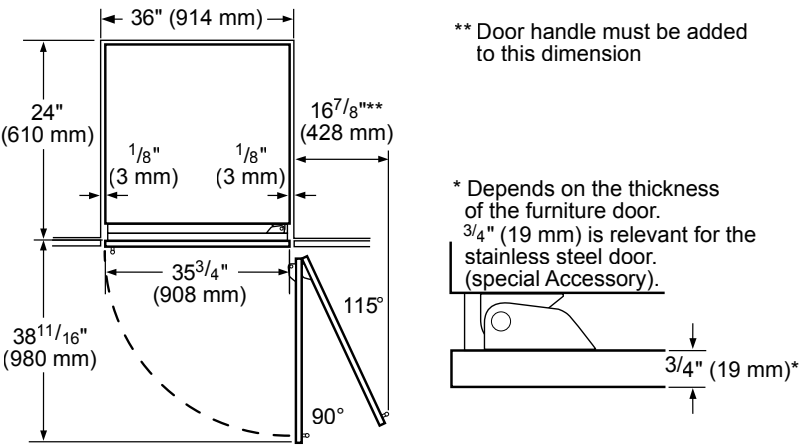
Freedom® Collection

36-Inch Built-In Fresh Food Column – T36IR900SP

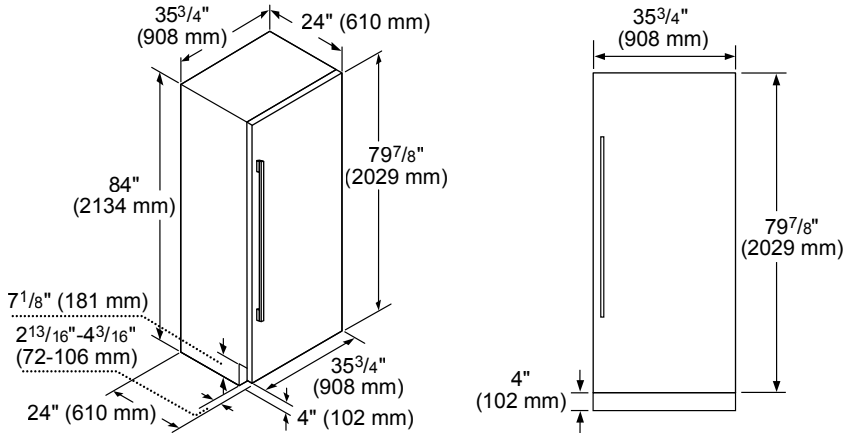
Cutout Dimensions



Top View Clearance



Panel Dimensions

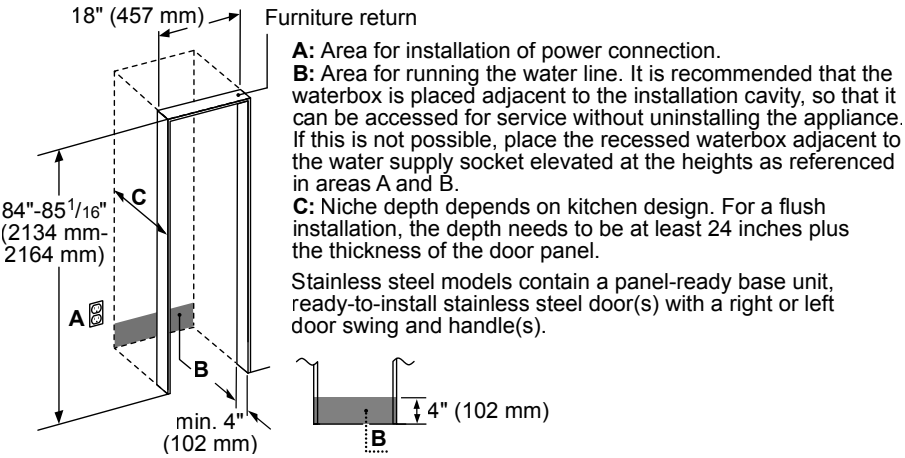


INSTALLATION

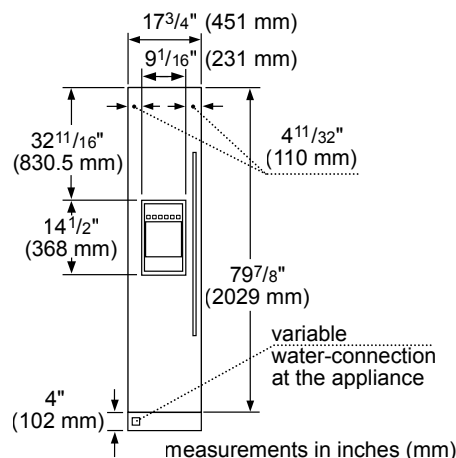
Freedom® Collection

18-Inch Built-In Freezer Columns With Ice & Water Dispenser – T18ID905RP / T18ID905LP

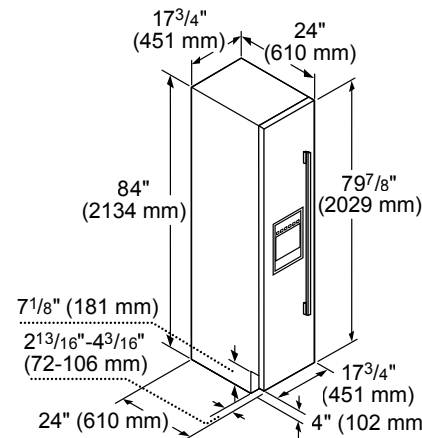
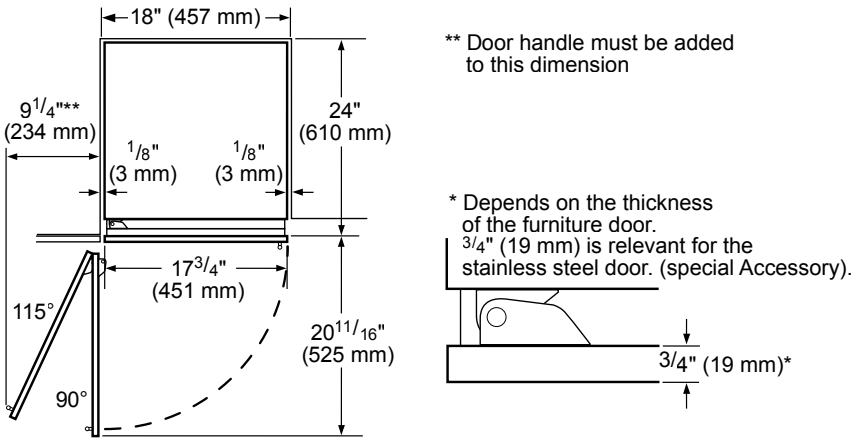
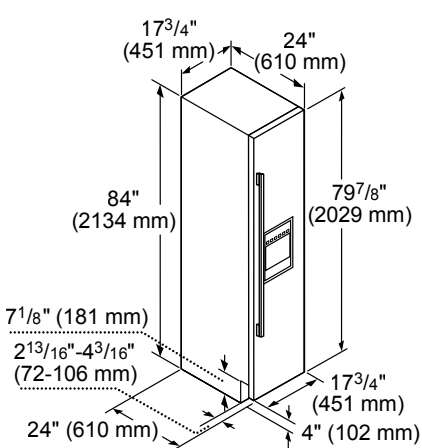
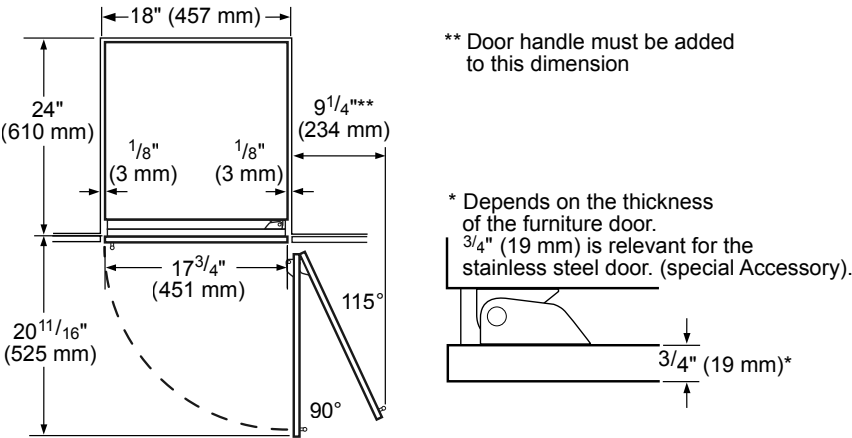
Cutout Dimensions



Panel Dimensions



Top View Clearance

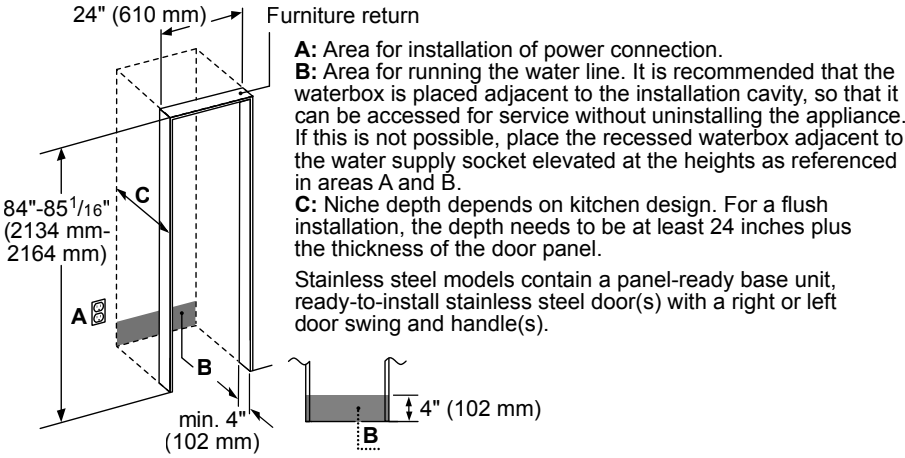


INSTALLATION

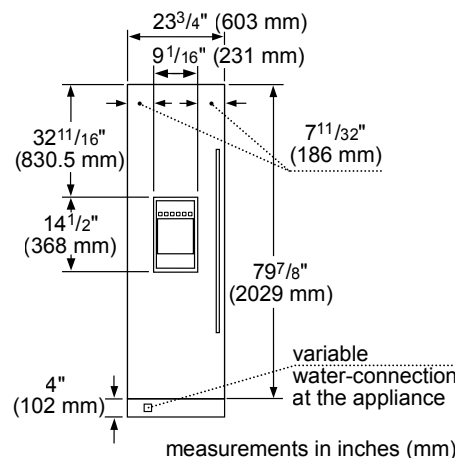
Freedom® Collection

24-Inch Built-In Freezer Columns With Ice & Water Dispenser – T24ID905RP / T24ID905LP

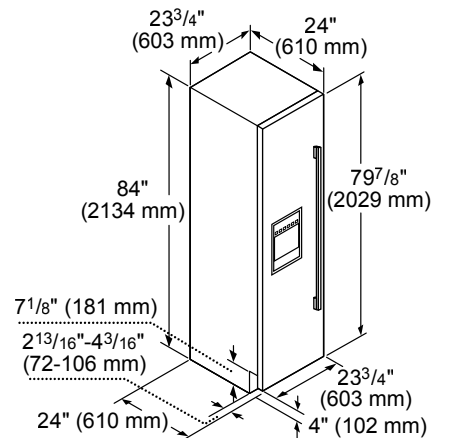
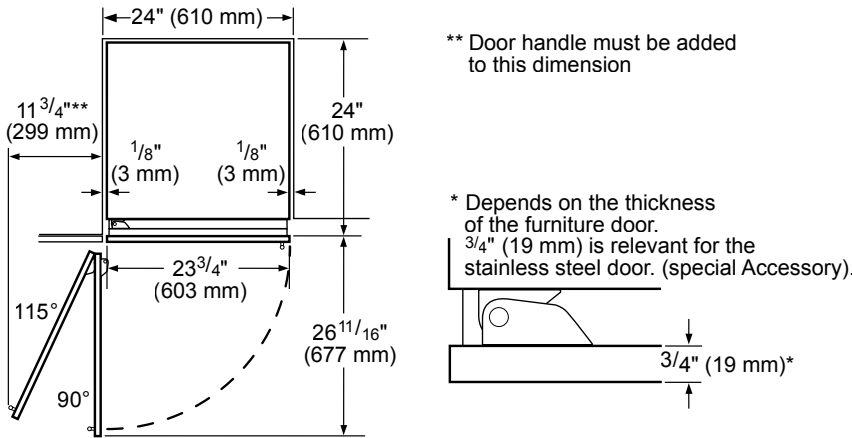
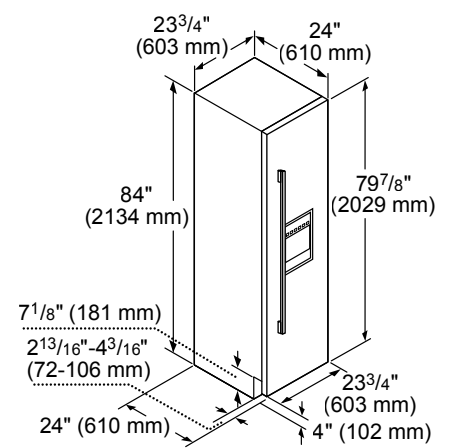
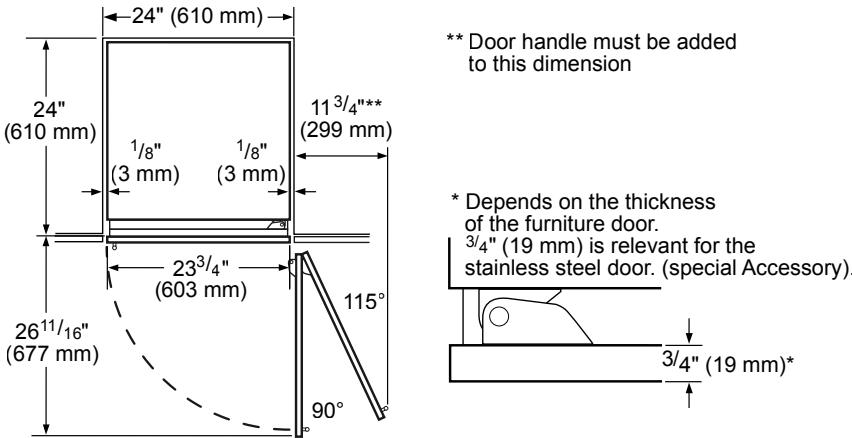
Cutout Dimensions



Panel Dimensions



Top View Clearance

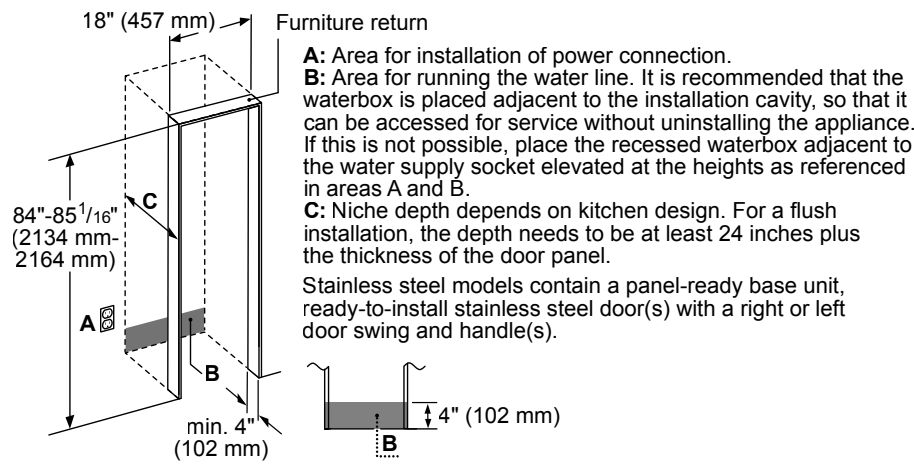


INSTALLATION

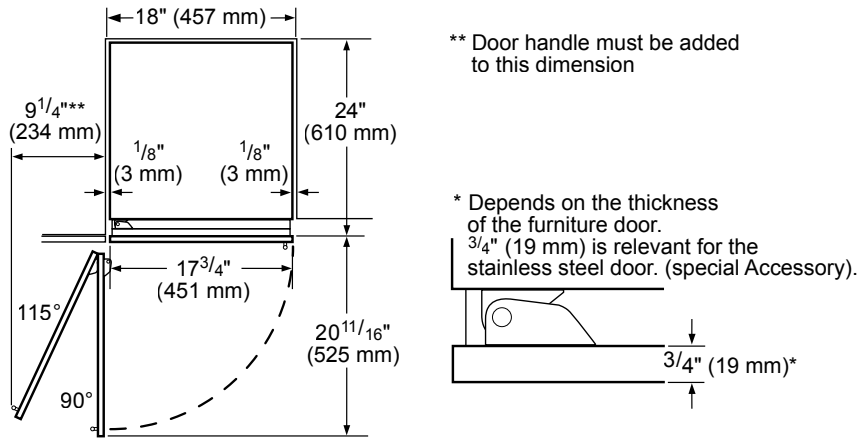
Freedom® Collection

18-Inch Built-In Freezer Columns With Internal Ice Maker – T18IF905SP

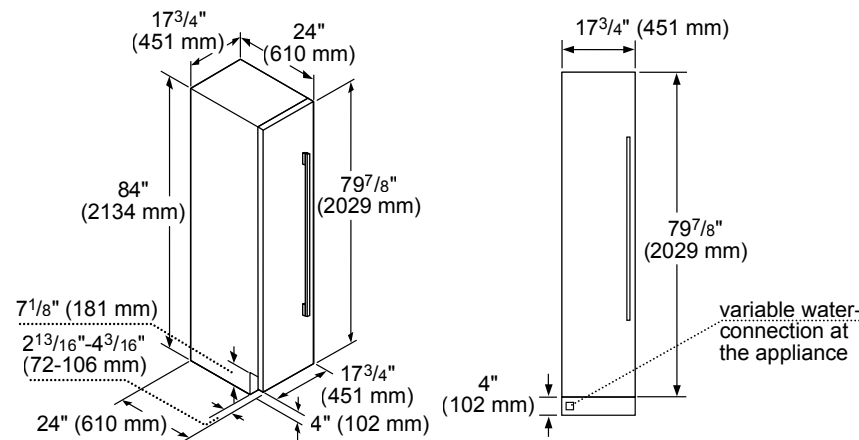
Cutout Dimensions



Top View Clearance



Panel Dimensions

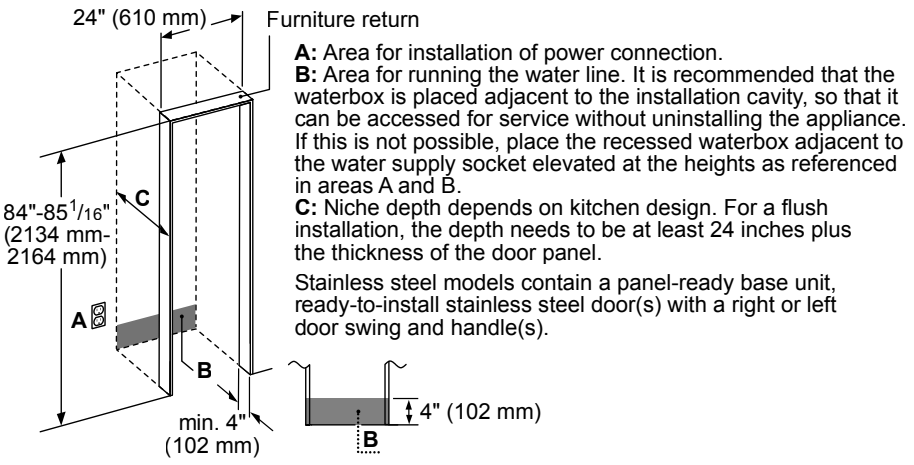


INSTALLATION

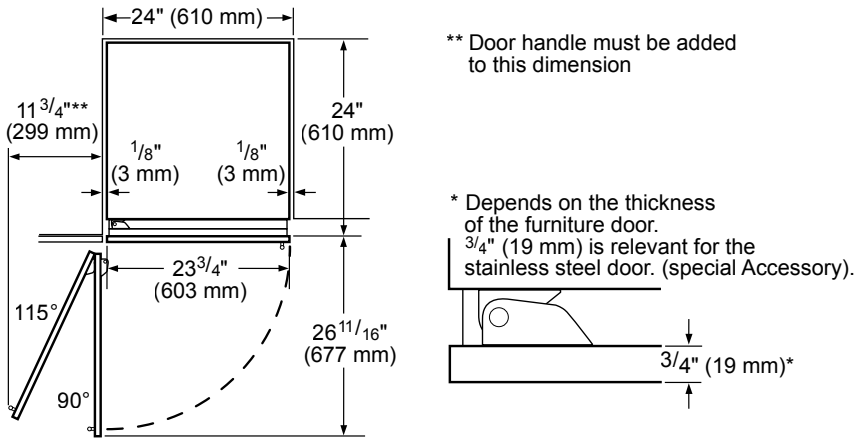
Freedom® Collection

24-Inch Built-In Freezer Column With Internal Ice Maker – T24IF905SP

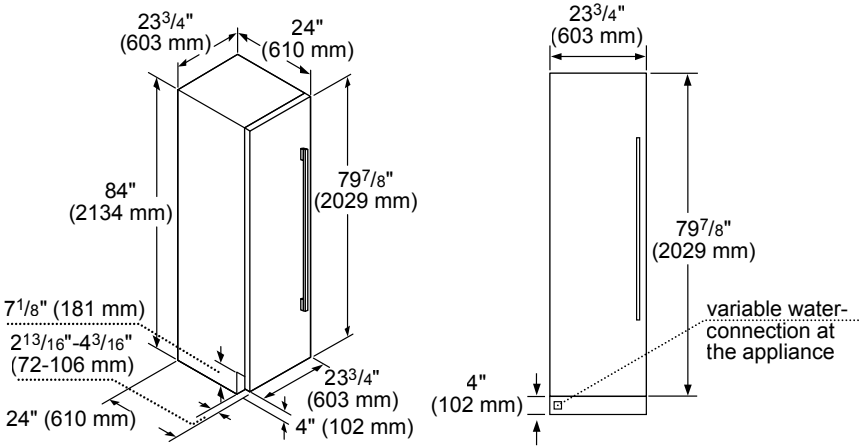
Cutout Dimensions



Top View Clearance



Panel Dimensions

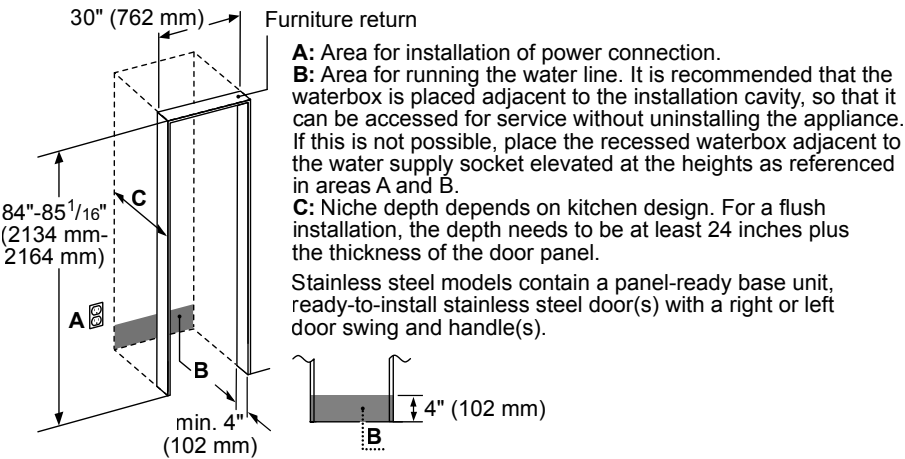


INSTALLATION

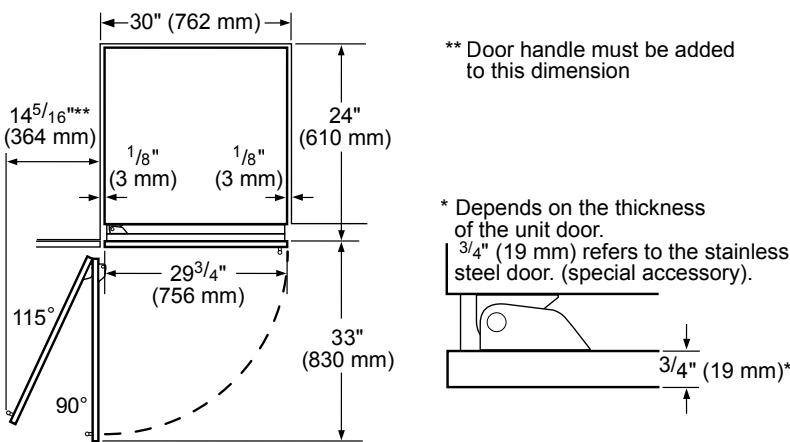
Freedom® Collection

30-Inch Built-In Freezer Column With Internal Ice Maker – T30IF905SP

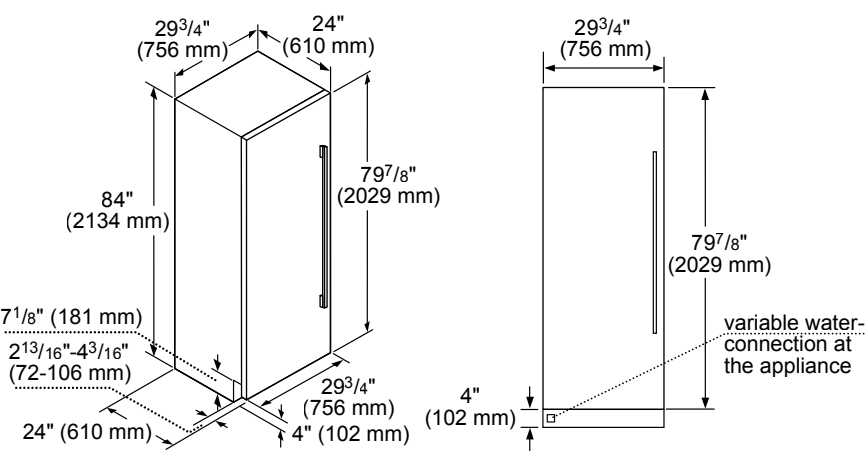
Cutout Dimensions



Top View Clearance



Panel Dimensions

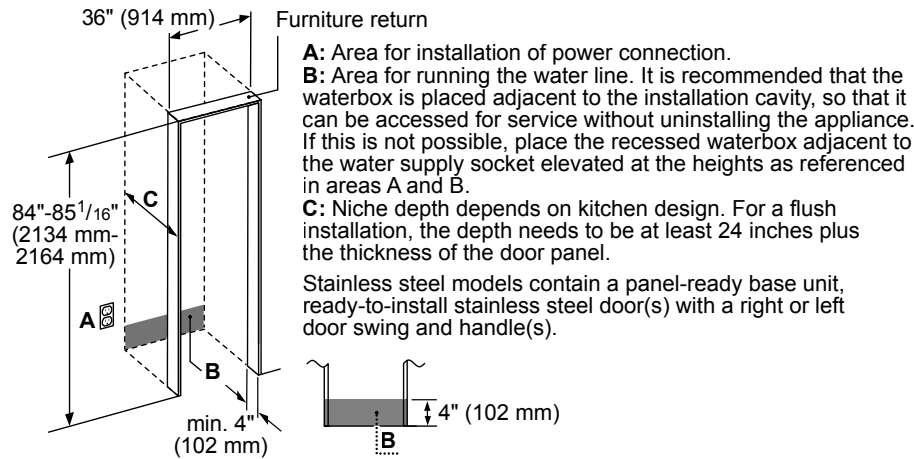


INSTALLATION

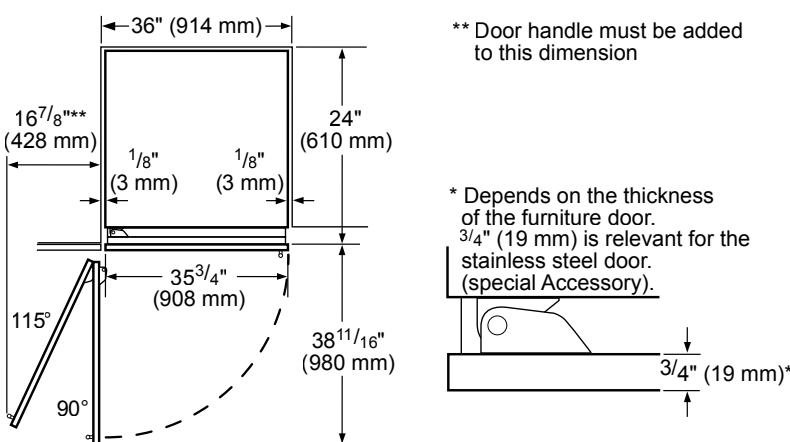
Freedom® Collection

36-Inch Built-In Freezer Column With Internal Ice Maker – T36IF905SP

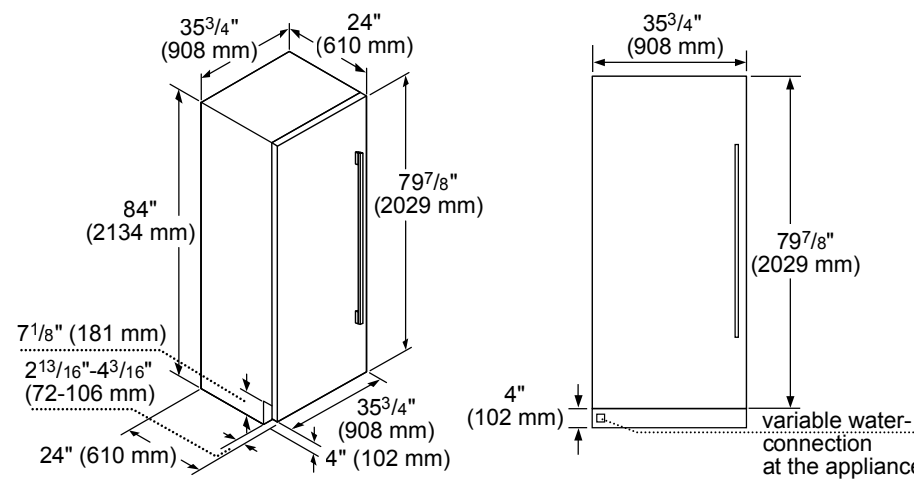
Cutout Dimensions



Top View Clearance



Panel Dimensions

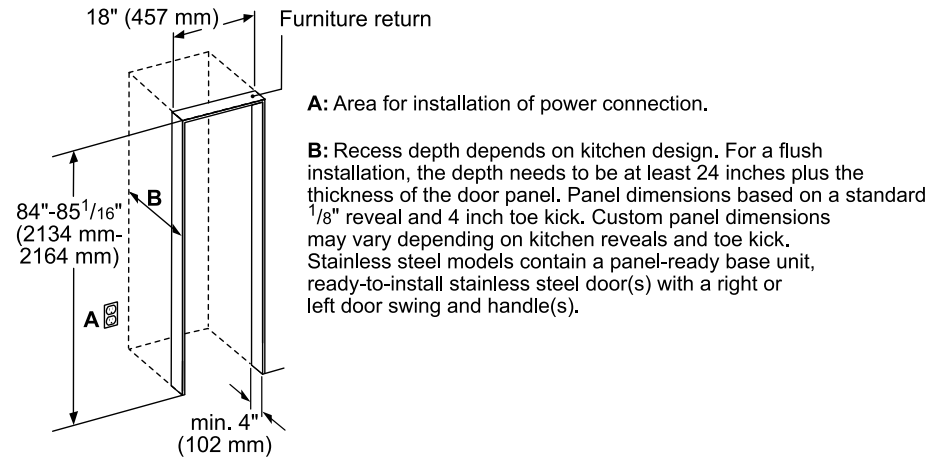


INSTALLATION

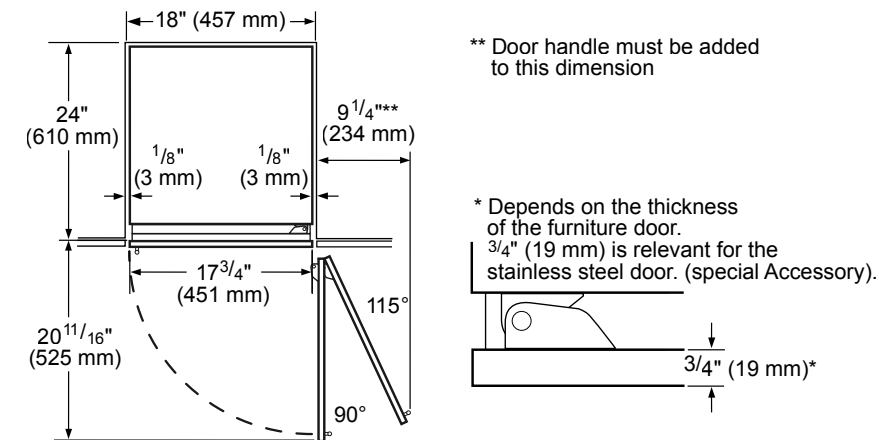
Freedom® Collection

18-Inch Built-In Wine Preservation Columns – T18IW905SP

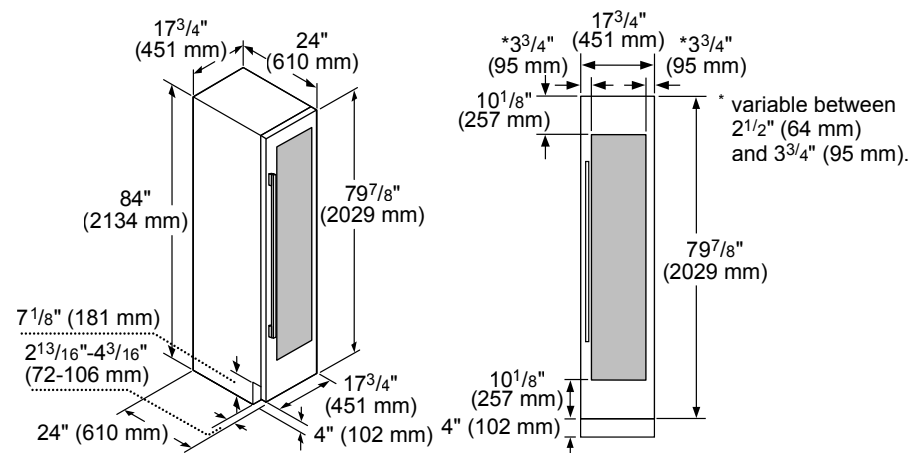
Cutout Dimensions



Top View Clearance



Panel Dimensions

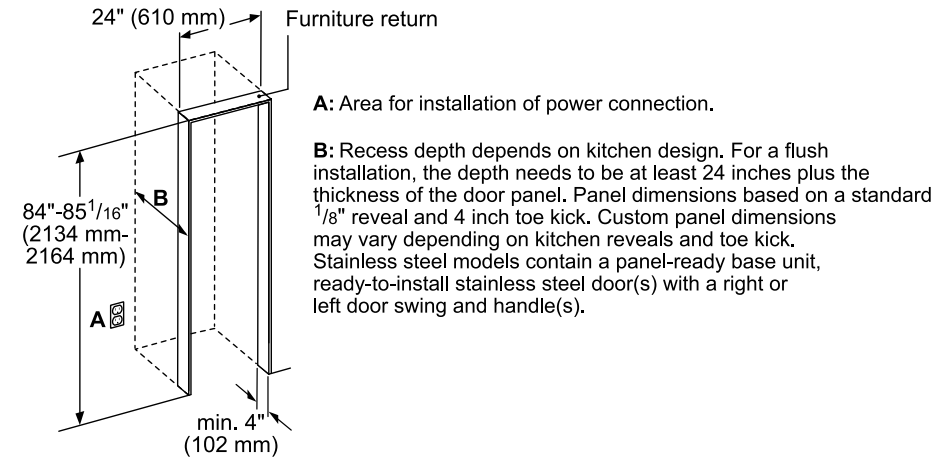


INSTALLATION

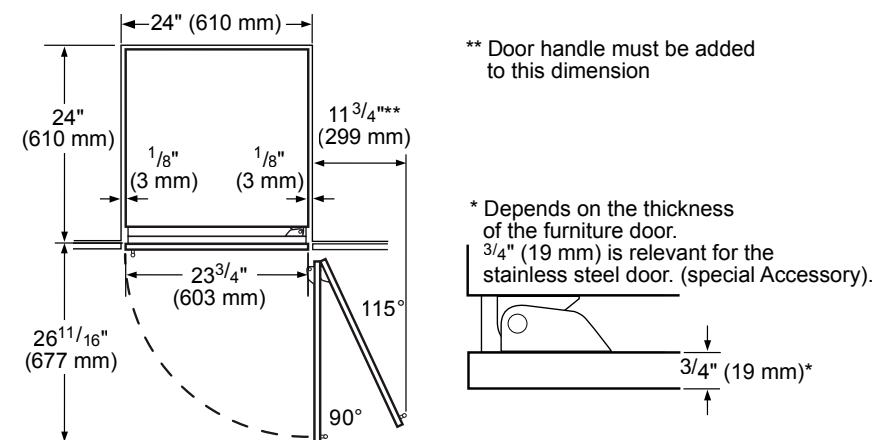
Freedom® Collection

24-Inch Built-In Wine Preservation Columns – T24IW905SP

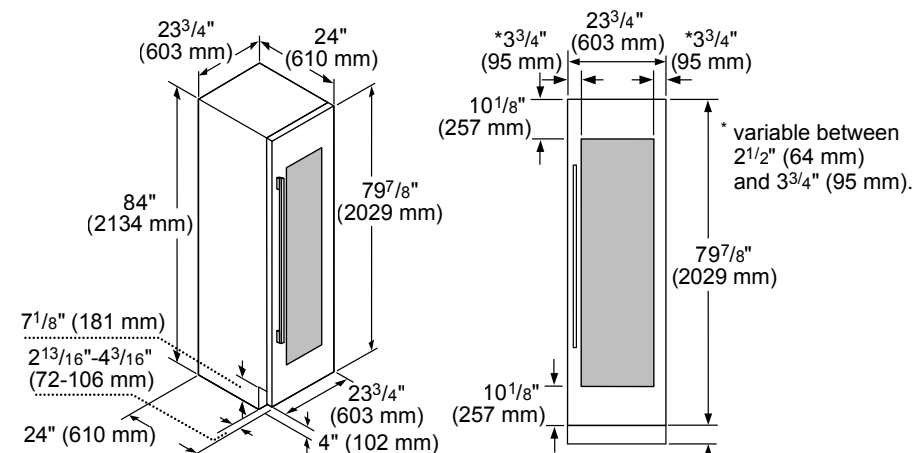
Cutout Dimensions



Top View Clearance



Panel Dimensions

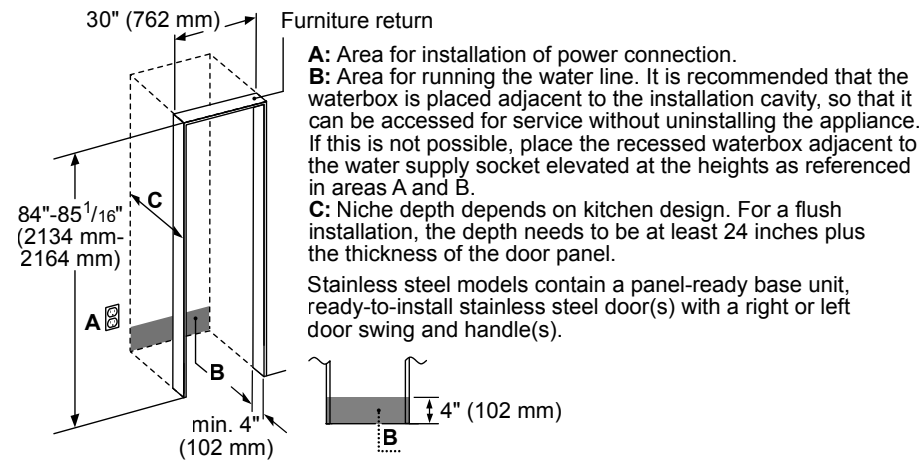


INSTALLATION

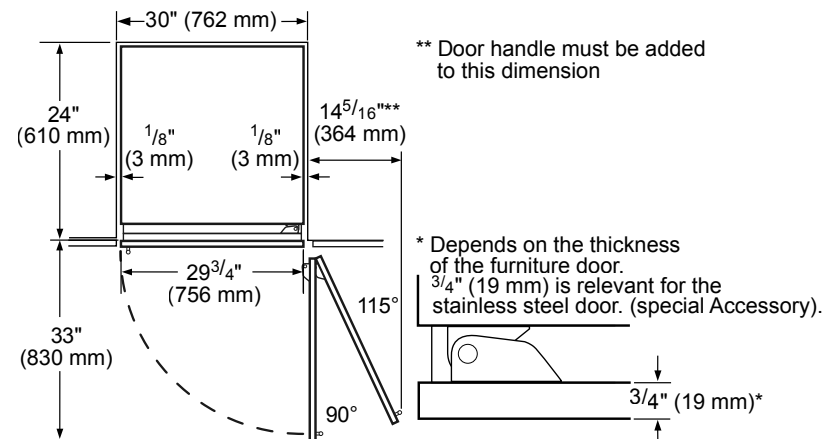
Freedom® Collection

30-Inch Built-In 2-Door Bottom Freezer – T30IB905SP

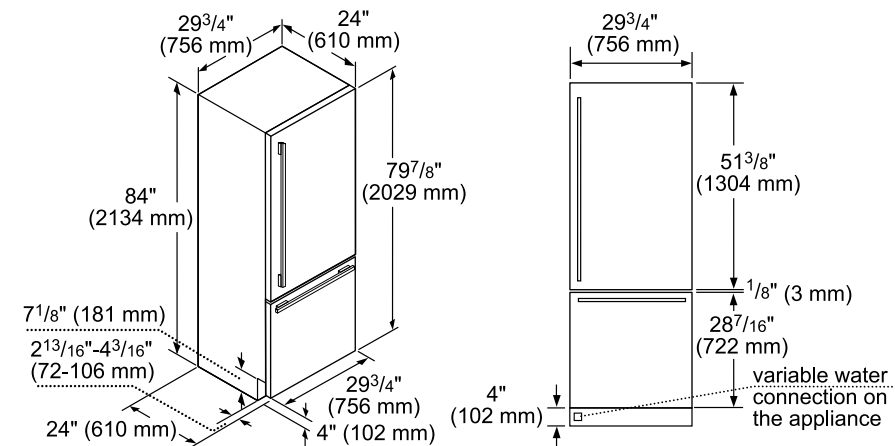
Cutout Dimensions



Top View Clearance



Panel Dimensions

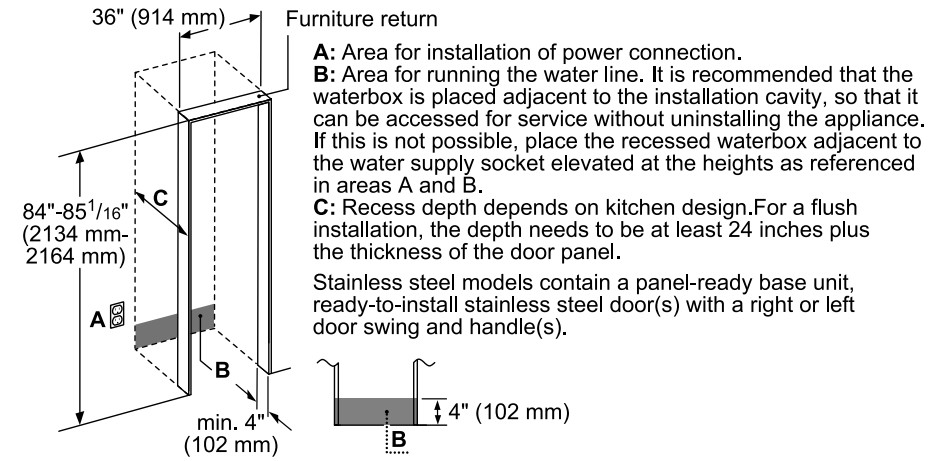


INSTALLATION

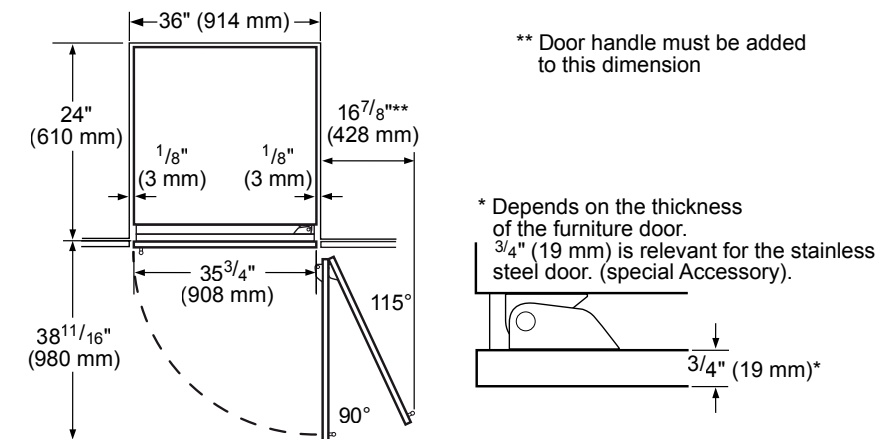
Freedom® Collection

36-Inch Built-In 2-Door Bottom Freezer – T36IB905SP

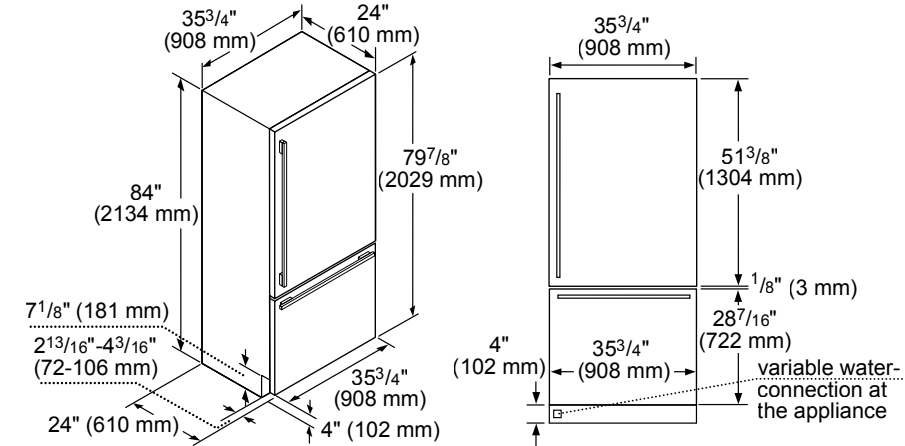
Cutout Dimensions



Top View Clearance



Panel Dimensions

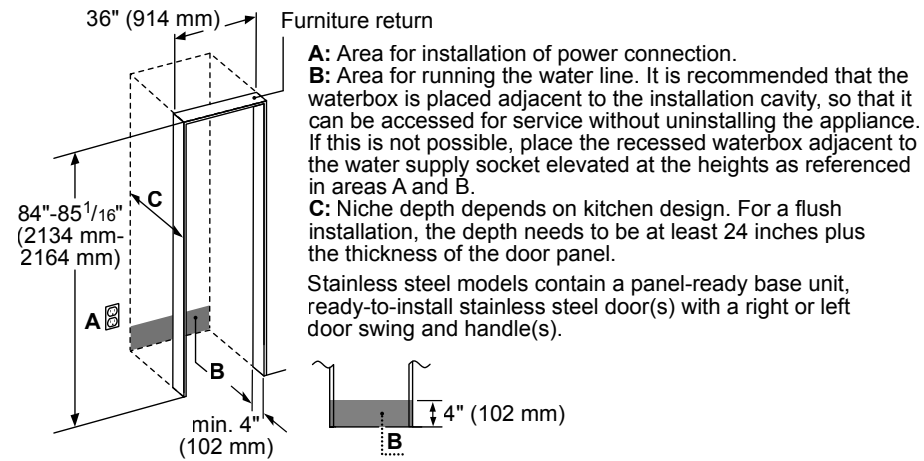


INSTALLATION

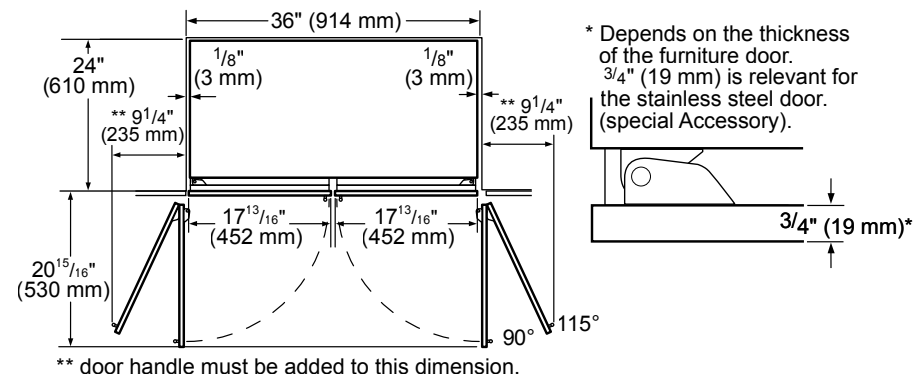
Freedom® Collection

36-Inch Built-In French Door Bottom Freezers – T36IT905NP

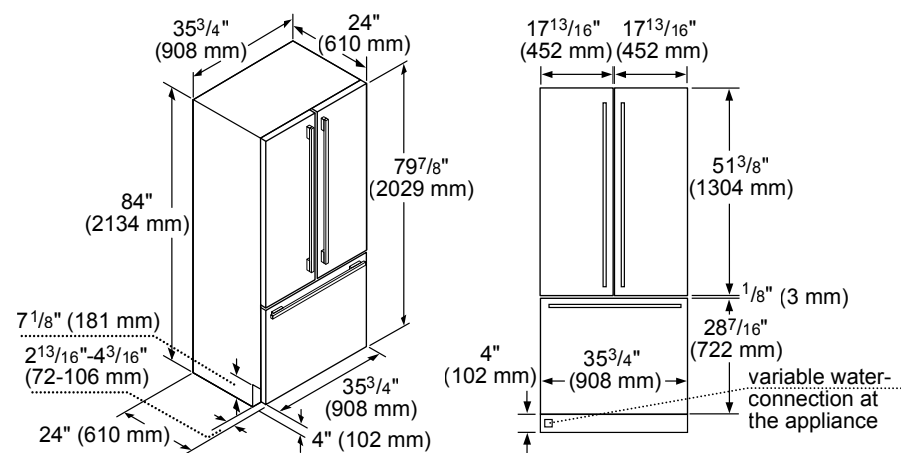
Cutout Dimensions



Top View Clearance



Panel Dimensions

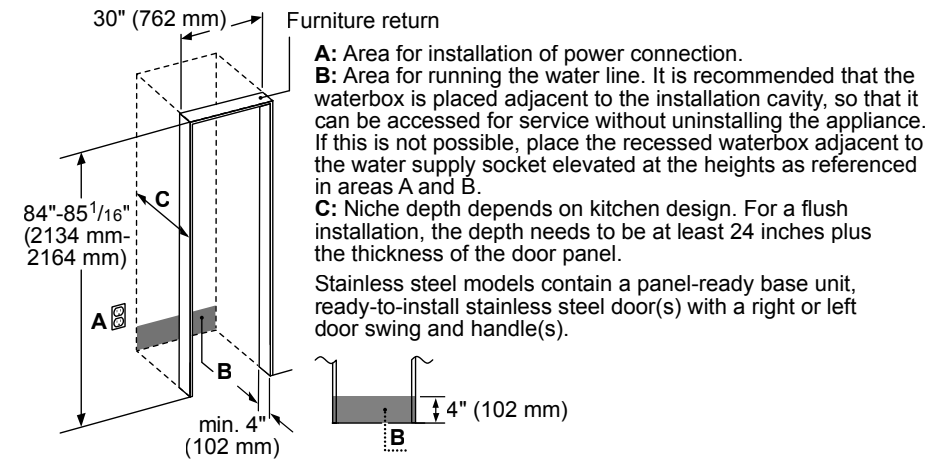


INSTALLATION

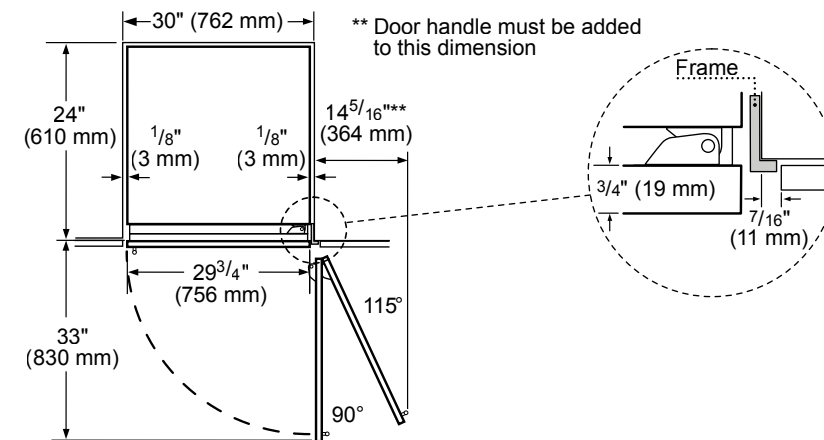
Freedom® Collection

30-Inch Pre-Assembled Built-In 2-Door Bottom Freezers – T30BB925SS / T30BB915SS

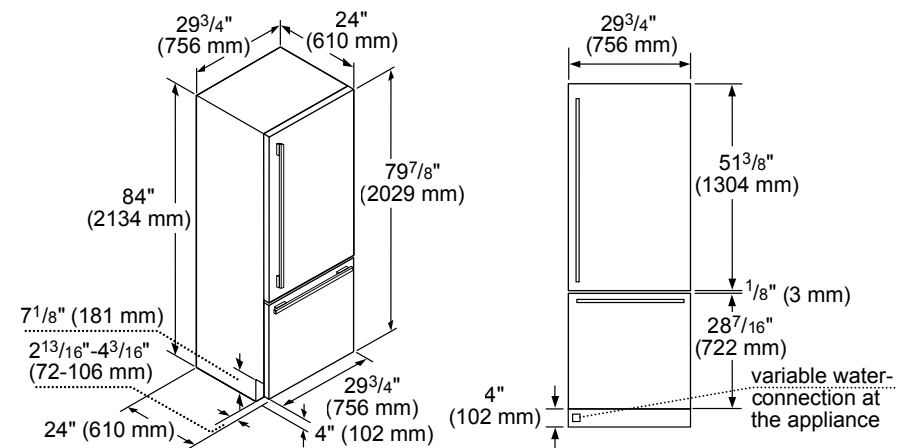
Cutout Dimensions



Top View Clearance



Panel Dimensions

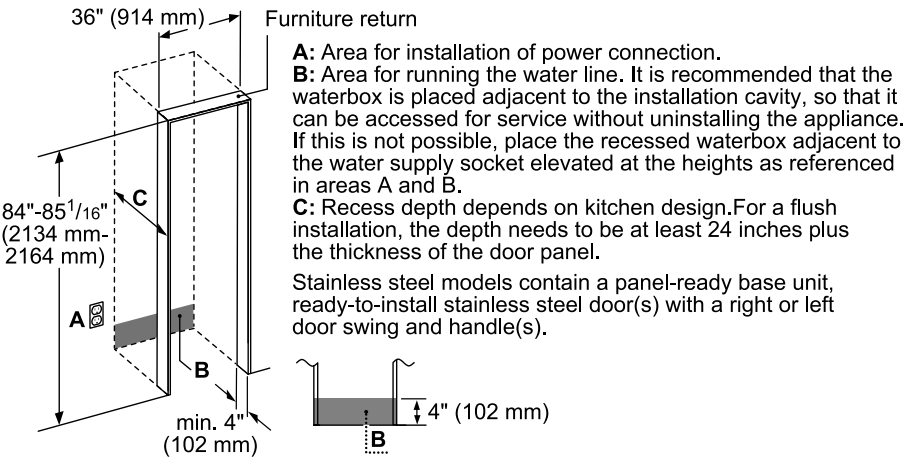


INSTALLATION

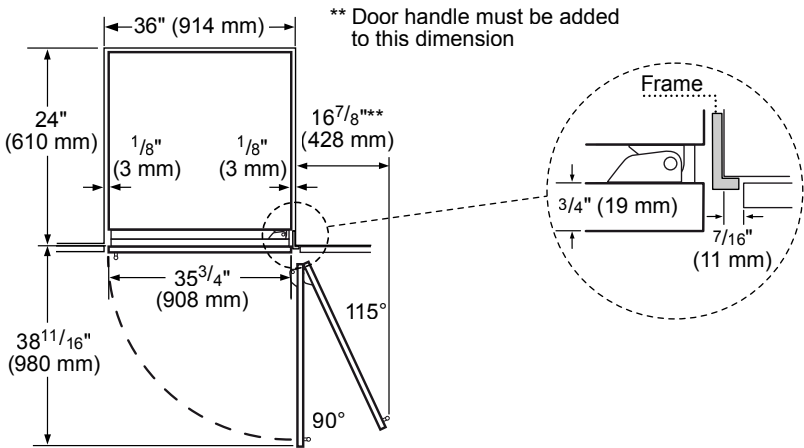
Freedom® Collection

36-Inch Pre-Assembled Built-In 2-Door Bottom Freezers – T36BB925SS / T36BB915SS

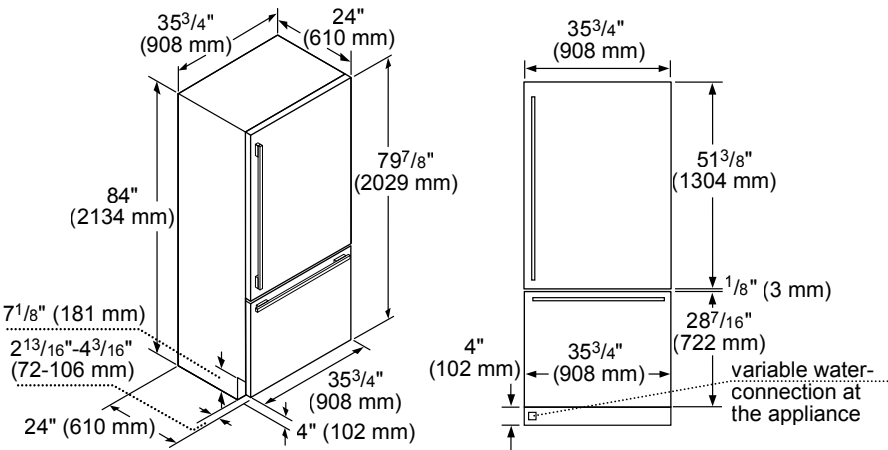
Cutout Dimensions



Top View Clearance



Panel Dimensions

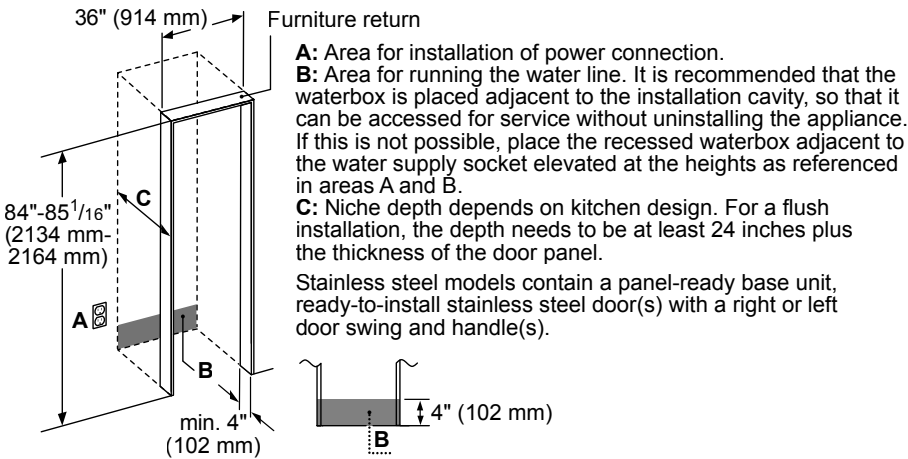


INSTALLATION

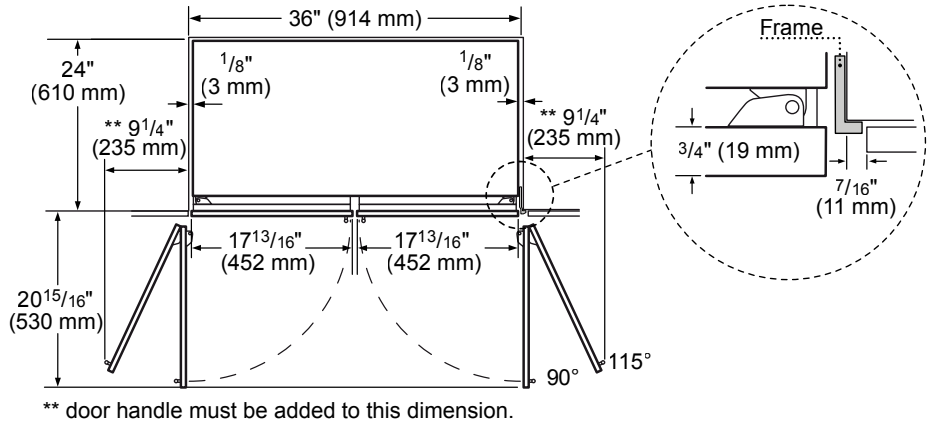
Freedom® Collection

36-Inch Pre-Assembled Built-In French Door Bottom Freezers – T36BT925NS / T36BT915NS

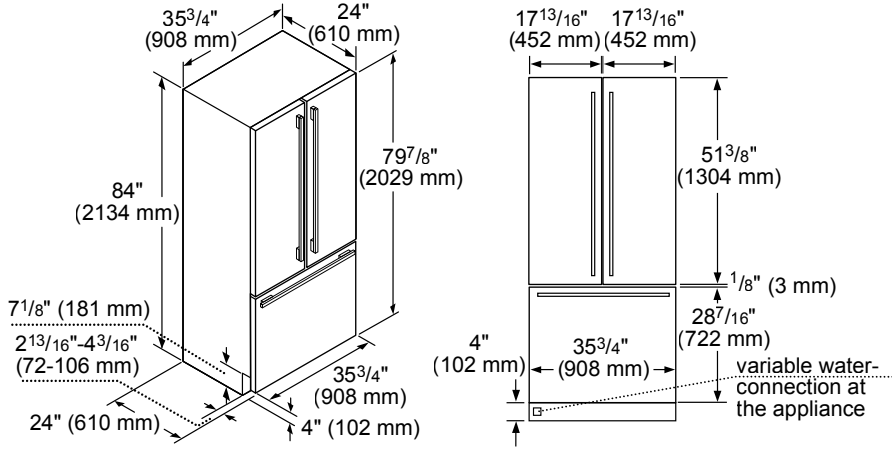
Cutout Dimensions



Top View Clearance



Panel Dimensions



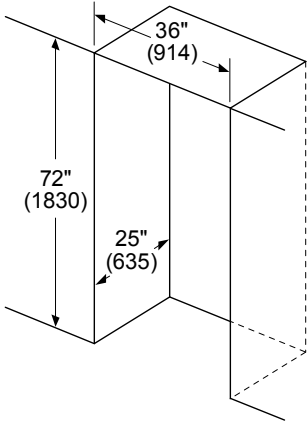
INSTALLATION

Freestanding French Door Bottom Freezers

36-Inch Stainless Steel Freestanding French Door Bottom Freezer with Professional Handles – T36FT825NS

Cutout Dimensions

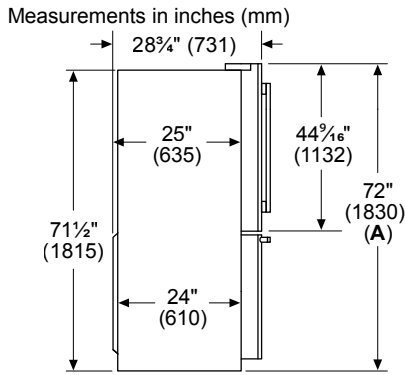
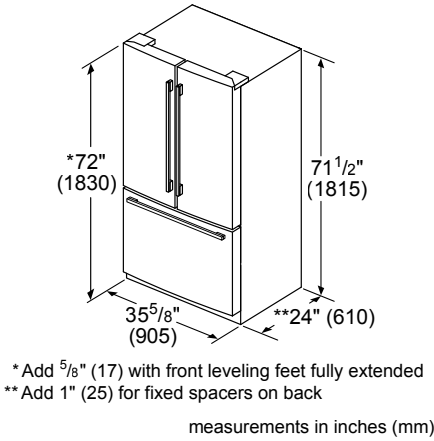
measurements in inches (mm)



Leave ½" (12.7) gap at the top and 1" (25.4) behind the refrigerator for proper ventilation.

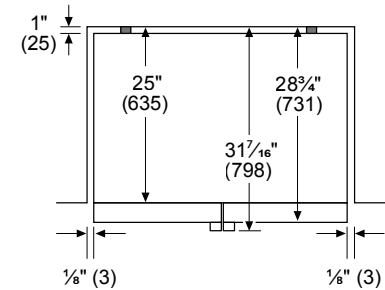
It is recommended that you do not install the refrigerator near a heat source such as a stove or a range.

Panel Dimensions



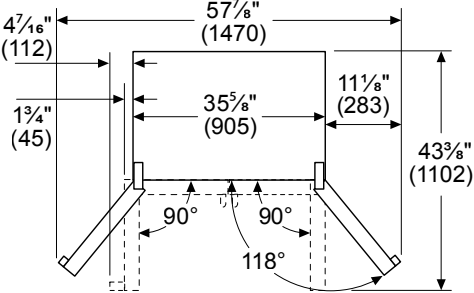
A: Add 5/8" (17) with front leveling feet fully extended

measurements in inches (mm)



Top View Clearance

measurements in inches (mm)



Drawers can be pulled out with door open to 90°. Drawers can be taken out with door completely opened.

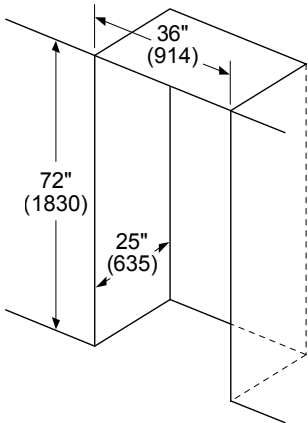
INSTALLATION

Freestanding French Door Bottom Freezers

36-Inch Stainless Steel Freestanding French Door Bottom Freezer with Masterpiece® Handles – T36FT815NS

Cutout Dimensions

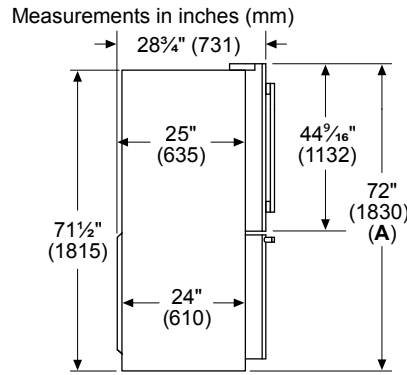
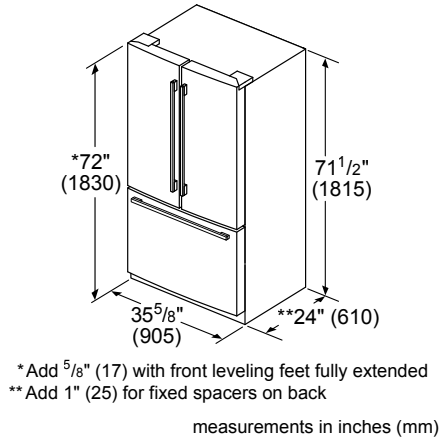
measurements in inches (mm)



Leave ½" (12.7) gap at the top and 1" (25.4) behind the refrigerator for proper ventilation.

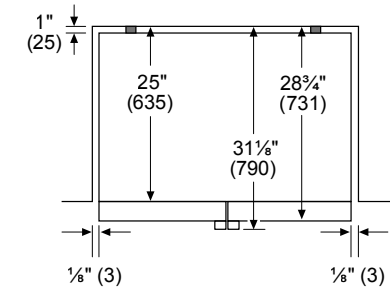
It is recommended that you do not install the refrigerator near a heat source such as a stove or a range.

Panel Dimensions



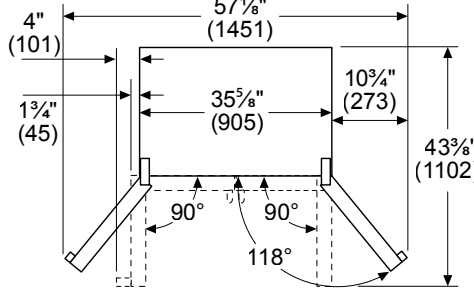
A: Add 5/8" (17) with front leveling feet fully extended

measurements in inches (mm)



Top View Clearance

measurements in inches (mm)



Drawers can be pulled out with door open to 90°. Drawers can be taken out with door completely opened.

Freestanding French Door Bottom Freezer Accessories



Freedom® & Freestanding Water Filter
REPLFLTR55
Replacement water filter for use in all freezer and bottom freezer models for built-in and freestanding.

Ethylene Filter Starter Kit
17005228
Ethylene Filter Refill
17005225





Thermador Design Tip

Mix and match refrigerator, freezer, and wine column sizes to suit your unique preservation needs.

18"
or
24"

23.5"

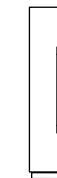
23.5" REPLACEMENT REFRIGERATION COLUMN

Designed with Your Kitchen in Mind

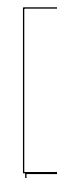
Specially-designed 23.5" refrigerator unit features the same interior capacity as a 24" column, but has been crafted to seamlessly pair with any 18" or 24" freezer. Together, they will perfectly fit into predetermined 42" or 48" spaces—without the need to adjust existing cabinetry.



23.5-Inch Built-In Panel-Ready Fresh Food Column



18-Inch Built-In Panel-Ready Freezer Column



24-Inch Built-In Panel-Ready Freezer Column

Kitchen Designed by: Natalie Stanichuk



PLANNING INFORMATION

Under-Counter Refrigeration

Model Options

The Under-counter Freedom® Refrigeration Collection includes a glass door refrigerator, a glass door wine reserve, a double refrigerator drawer unit and a double refrigerator / freezer drawer unit. Glass door models are available in right-hinged and left-hinged options. All units install fully flush to be seamlessly integrated into 24" depth cabinetry. Each unit is available custom-panel ready or in stainless steel with a Masterpiece® or Professional Handle to complement the entire collection of Thermador appliances.

Installation Considerations

Location

The appliance should be installed in a dry, ventilated room. It may not be installed outdoors. The ambient temperature of the room should stay between 55°F (13°C) and 110°F (43°C).

The appliance should not be exposed to excessive heat. If installation next to a heat source, such as an oven, radiator, etc. is unavoidable, observe the following minimum distances from the heat source:

- 1" (25 mm) from another refrigerator or wine reserve,
- 1 1/4" (30 mm) from an electric cooking appliance,
- 11 13/16" (300 mm) from an oil or solid-fuel cooking appliance.

Ensure that the exterior air vent is not blocked by cabinetry or other elements.

Electrical Specifications

The appliance comes with a 3-wire power supply cord (NEMA 5-15p), UL-listed in the USA and requires a 3-wire receptacle that is fitted with a 15- or 20-Amp fuse.

Grounding Instruction

This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for the electric current.

Additional Grounding Procedure

Some local regulations may require a separate ground. In such cases, the required accessory ground wire, clamp and screw must be purchased separately. Never ground the appliance to plastic plumbing lines, gas lines or water pipes.

A 4-conductor cord shall be used when the appliance is installed in an area where local codes do not permit grounding through the neutral. Power supply cord must be replaced by a licensed electrician only.

Warning

Improper connection of the equipment grounding conductor may result in electric shock. Have the appliance checked by a qualified electrician or service technician if you are in doubt as to whether the appliance has been properly grounded.

Electrical Location

The receptacle must be near the appliance: 61" (1550 mm) to the right of the appliance or 37" (940 mm) to the left of the appliance, and also freely accessible following installation of the appliance for future service.

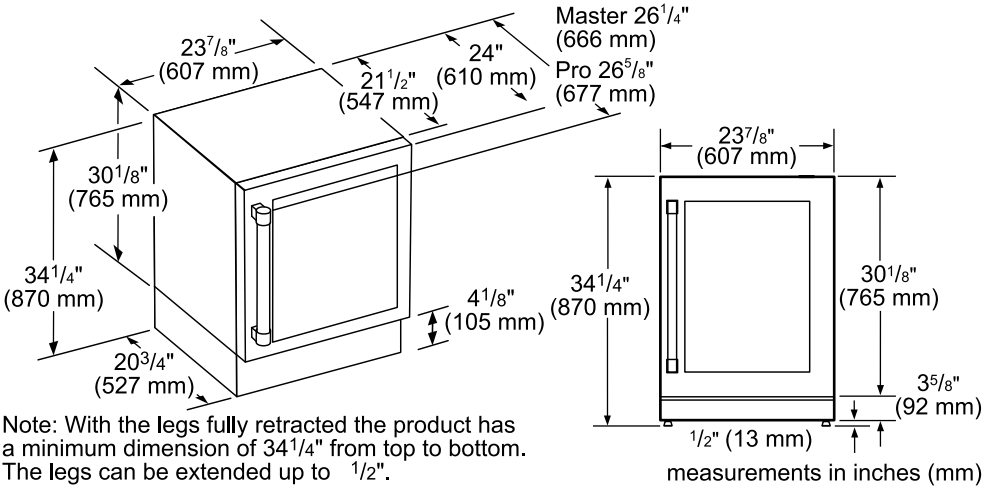
Water Supply

Units with an icemaker require a connection to a water supply. The pressure of the water supply coming out of a reverse osmosis system going to the water inlet valve of the refrigerator needs to be between 30 and 120 psi (207 and 827 kPa). If a reverse osmosis water filtration system is connected to your cold water supply the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (276 to 414 kPa). Refer to the Installation Guide for details if the water pressure is less.

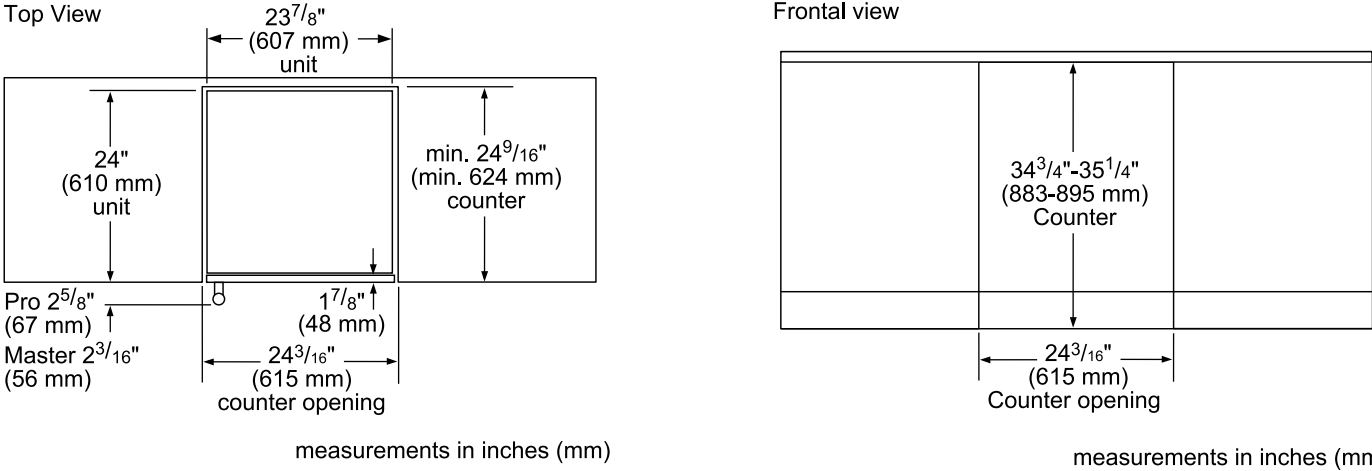
INSTALLATION

Under-Counter Refrigeration

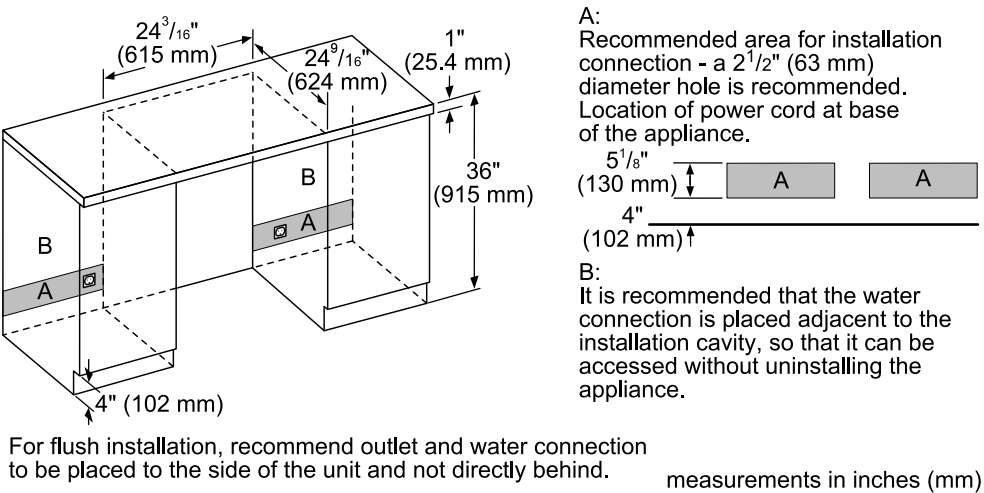
Glass Door Refrigerator and Wine Reserve Product Dimensions



Glass Door Refrigerator and Wine Reserve Cutout Dimensions



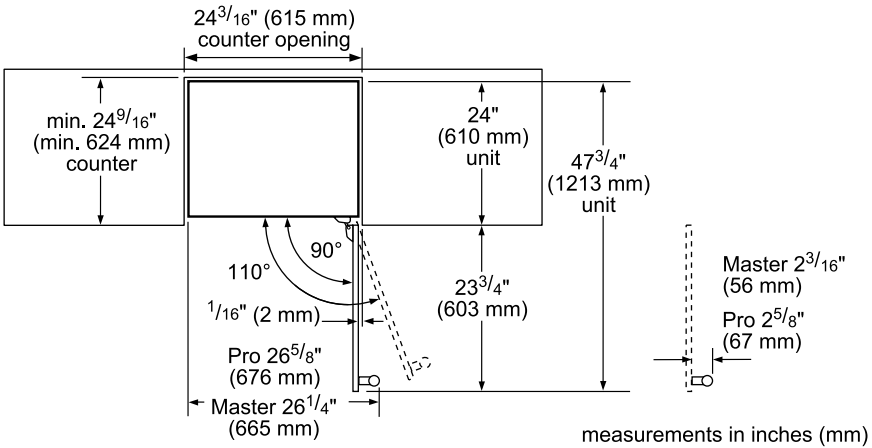
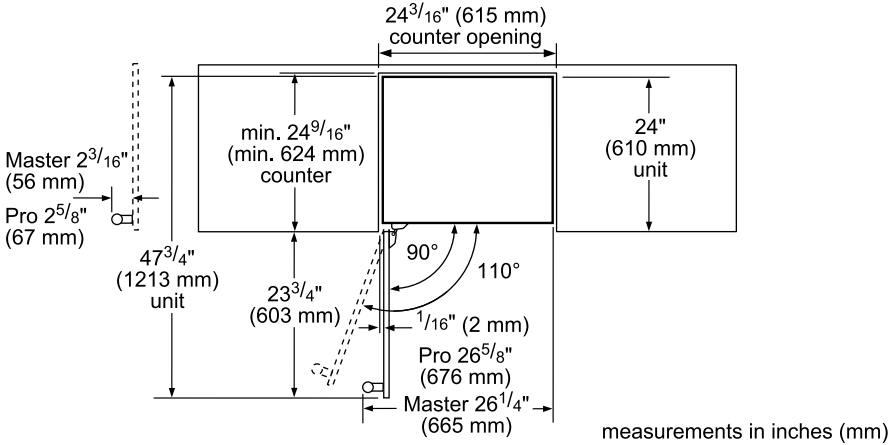
Glass Door Refrigerator and Wine Reserve Cutout Dimensions & Electrical Location



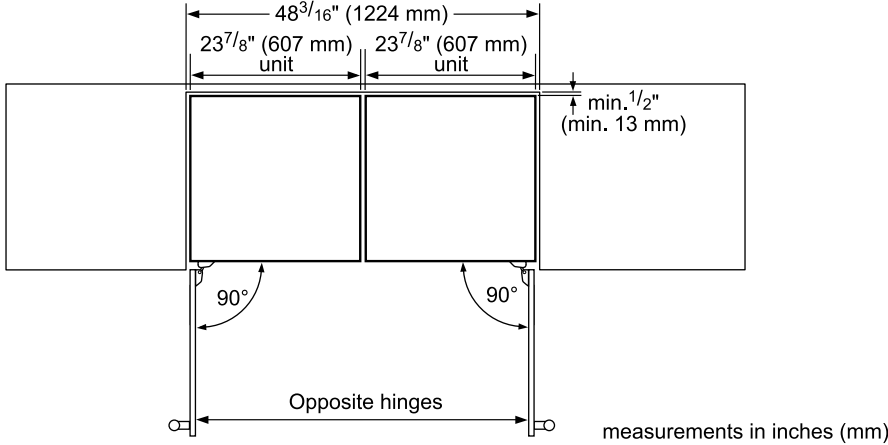
INSTALLATION

Under-Counter Refrigeration

Glass Door Refrigerator and Wine Reserve Cutout & Door Swing Dimensions



Glass Door Refrigerator and Wine Reserve Side-By-Side Installation

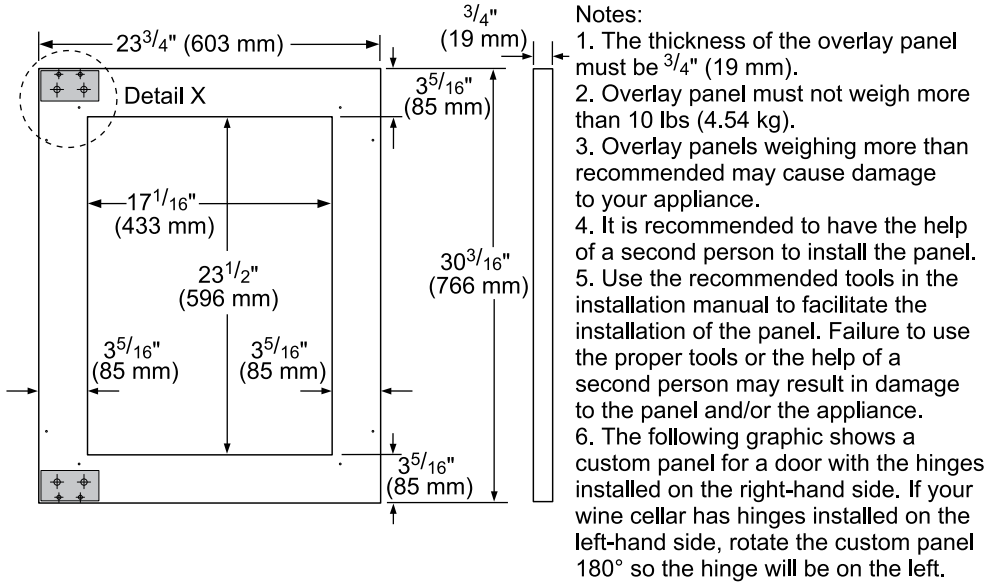


INSTALLATION

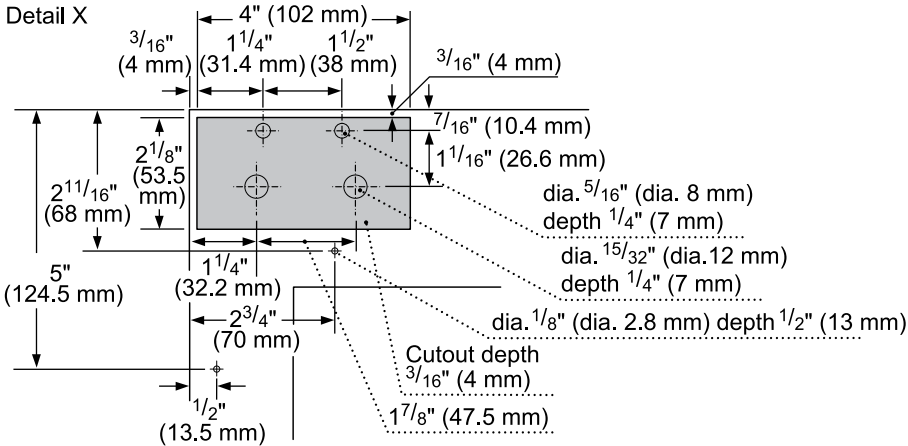
Under-Counter Refrigeration

Glass Door Refrigerator and Wine Reserve Custom Panel Dimensions

Overlay Panel - Rear View



- Notes:
1. The thickness of the overlay panel must be 3/4" (19 mm).
 2. Overlay panel must not weigh more than 10 lbs (4.54 kg).
 3. Overlay panels weighing more than recommended may cause damage to your appliance.
 4. It is recommended to have the help of a second person to install the panel.
 5. Use the recommended tools in the installation manual to facilitate the installation of the panel. Failure to use the proper tools or the help of a second person may result in damage to the panel and/or the appliance.
 6. The following graphic shows a custom panel for a door with the hinges installed on the right-hand side. If your wine cellar has hinges installed on the left-hand side, rotate the custom panel 180° so the hinge will be on the left.

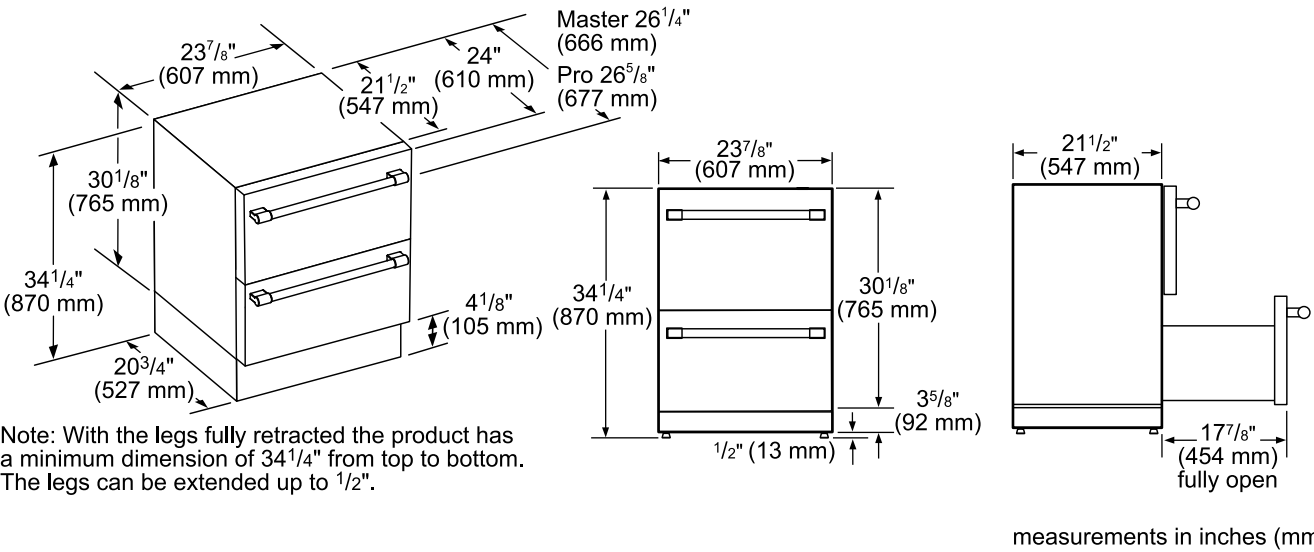


measurements in inches (mm)

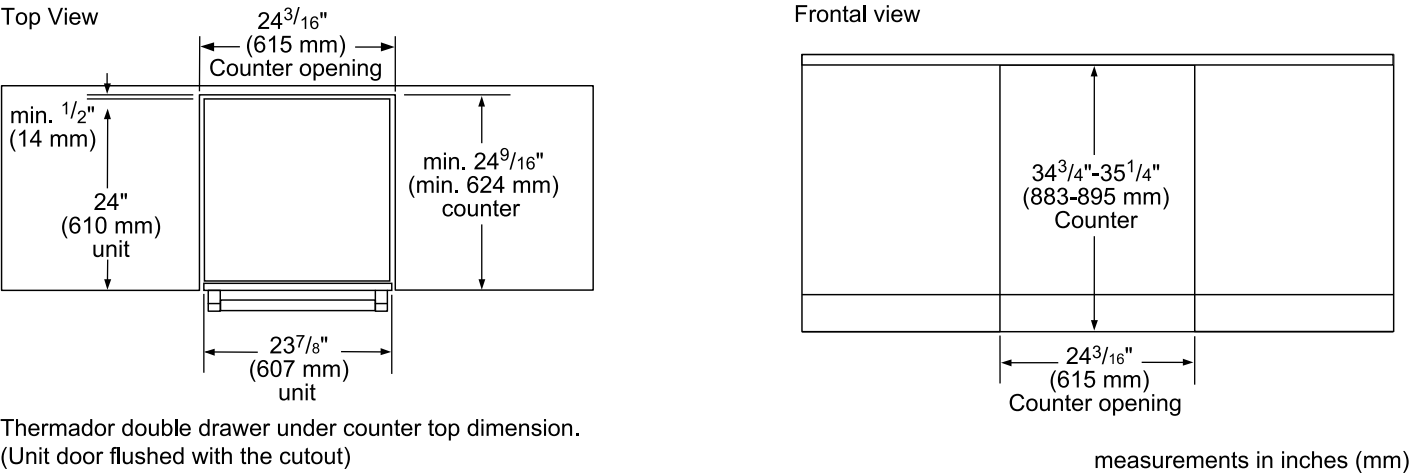
INSTALLATION

Under-Counter Refrigeration

Double Drawer Refrigerator and Refrigerator / Freezer Product Dimensions

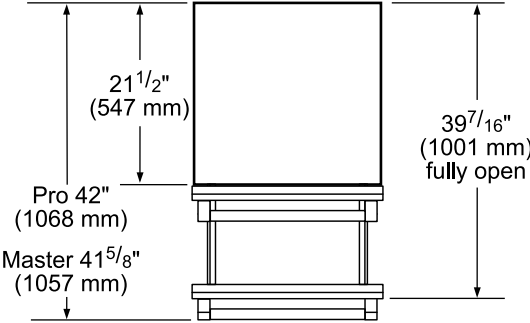


Double Drawer Refrigerator and Refrigerator / Freezer Cutout Dimensions

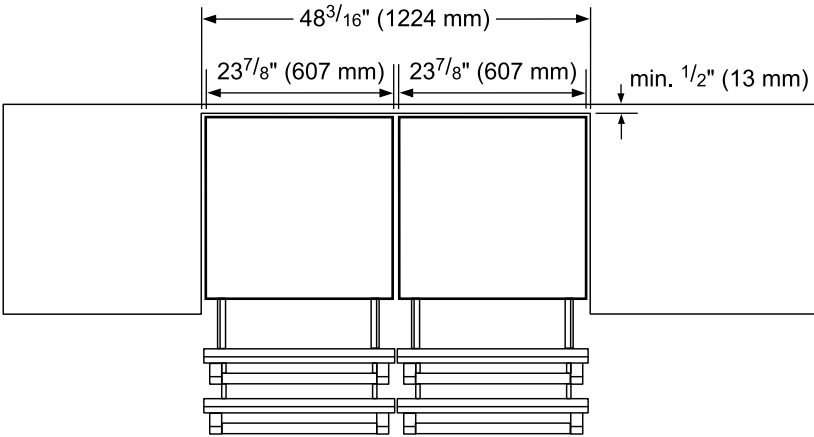


Thermador double drawer under counter top dimension.
(Unit door flushed with the cutout)

Double Drawer Refrigerator and Refrigerator / Freezer Clearance Dimensions



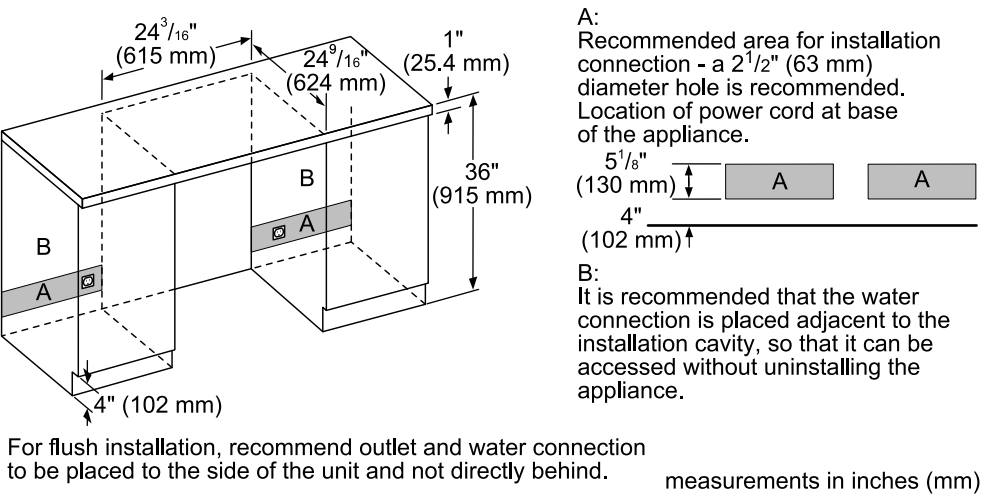
Double Drawer Refrigerator and Refrigerator / Freezer Side-By-Side Installation



INSTALLATION

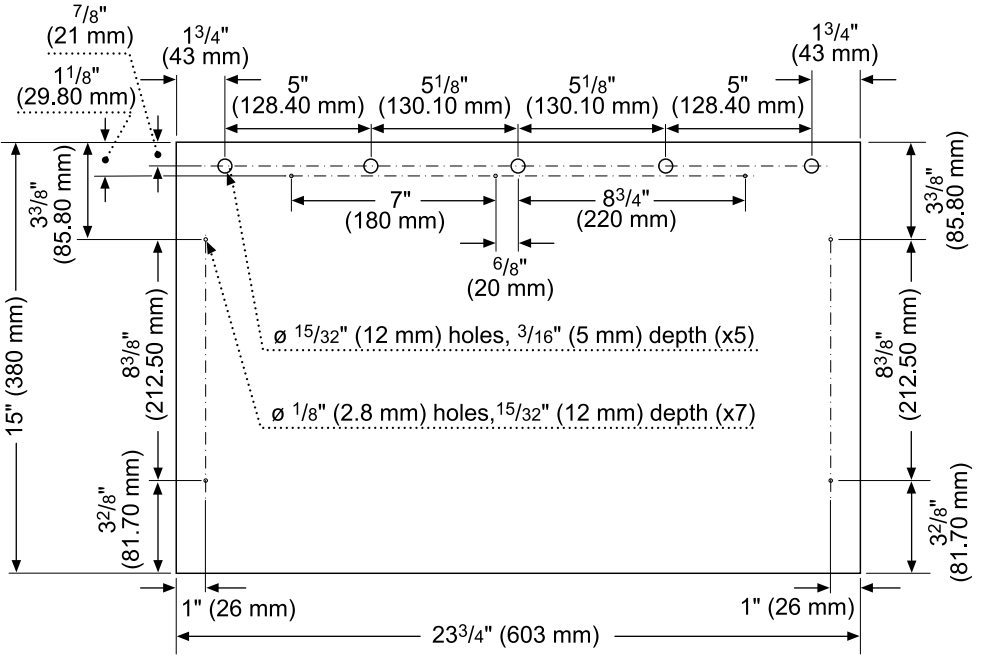
Under-Counter Refrigeration

Double Drawer Refrigerator and Refrigerator / Freezer Cutout Dimensions & Electrical Location



For flush installation, recommend outlet and water connection to be placed to the side of the unit and not directly behind.

Double Drawer Refrigerator and Refrigerator / Freezer Custom Panel Dimensions



Notes:

1. The ø 15/32" (12 mm) holes are only needed in the top panel. Bottom panel does not need these holes.
2. The thickness of the overlay panel must be 3/4" (19 mm).
3. Overlay panel must not weigh more than 4.54 kg (10 lb).
4. Overlay panel weighing more than recommended may cause damage to the appliance.
5. It is recommended to have the help of a second person to install the panel.
6. Use the recommended tools in the installation manual to facilitate the installation of the panel. Failure to use the recommended tools or the help of a second person may result in damage to the panel and/or the appliance.

measurements in inches (mm)



Thermador Exclusive

Without the use of chemicals, and with no need for replenishment, our StarDry with Zeolite even dries containers with hard-to-reach crevices.

DISHWASHERS

FOR MASTERPIECE® & PROFESSIONAL COLLECTIONS

Introducing the Radiance Collection: a suite of dish care designed specifically for avid entertainers and exceptional cooks with unparalleled drying ability, capacity, speed and flexibility.



SAPPHIRE® DISHWASHER

Professional Handle Dishwasher
7 PROGRAMS, 7 OPTIONS – DWHD770WFP



The
VERSATILITY
OF DESIGN

DISHWASHERS

With options for Stainless Steel paired with our Professional or Masterpiece® handles, or a custom panel with design of your choice, explore unique options to perfectly complement your kitchen design.



Flat Stainless Steel Panel
with Professional Handle



Flat Stainless Steel Panel
with Masterpiece® Handle



Custom Panel to Match
Your Cabinetry

Fully Flush Custom
Panel Dishwashers

Custom Design

Match your kitchen's custom cabinetry to our dishwasher for complete integration. Thermador custom panel dishwashers install fully flush for a seamless, integrated look.

Protect Your Fine Wood Cabinets

Thermador dishwashers feature a unique condensation drying system designed to reduce the risk of steam damage over time to custom panel wood cabinetry and countertops. The closed system heats dishes with hot water from the final rinse resulting in the ultimate drying performance.



Kitchen Designed by: Ili Hidalgo-Nilsson,
Terracotta Design Build Co.





SAPPHIRE®

Dishwashers
7 Programs, 7 Options



Features

- StarDry™ with Zeolite™
- Push to Open
- Sapphire Glow® Light
- Adjustable Chef's Tool Drawer®
- Premium Touch Controls
- Flexible Folding Tines
- Exceptionally Quiet—42 dBA
- NSF®-Certified* Sanitize Cycle / Option
- Thermador® Connected Experience by Home Connect™



Professional Handle

7 Programs, 7 Options – DWHD770WFP



Masterpiece® Handle

7 Programs, 7 Options – DWHD770WFM



Custom Panel

7 Programs, 7 Options – DWHD770WPR

*Certification to NSF / ANSI Standard 184 for residential dishwashers

TOPAZ®

Dishwashers
6 Programs, 6 Options



Features

- Time Remaining PowerBeam®
- Crystal Protect® Water Softener System
- Flexible Folding Tines
- Chef's Tool Drawer (3rd Rack)
- Extra Dry Option
- Exceptionally Quiet—44 dBA
- NSF®-Certified* Sanitize Cycle / Option
- Thermador® Connected Experience by Home Connect™



Professional Handle

6 Programs, 6 Options – DWHD660WFP



Masterpiece® Handle

6 Programs, 6 Options – DWHD660WFM



Custom Panel

6 Programs, 6 Options – DWHD660WPR

*Certification to NSF / ANSI Standard 184 for residential dishwashers

See page 238 for accessories
Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone

EMERALD®

Dishwashers
6 Programs, 5 Options



Features

- Blue PowerBeam®
- Chef's Tool Drawer (3rd Rack)
- Sens-A-Wash® Cycle
- Three Stage Advanced Filtration
- 3-Level Adjustable Upper Rack
- Extra Dry Option
- Impressively Quiet®—48 dBA
- Thermador® Connected Experience by Home Connect™



Professional Handle

6 Programs, 5 Options – DWHD650WFP



Masterpiece® Handle




6 Programs, 5 Options – DWHD650WFM



Custom Panel

6 Programs, 5 Options – DWHD650WPR

DISHWASHERS QUICK REFERENCE CHART

	<i>Sapphire®</i>	<i>Topaz®</i>	<i>Emerald®</i>
			
Professional Handle	DWHD770WFP	DWHD660WFP	DWHD650WFP
Masterpiece® Handle	DWHD770WFM	DWHD660WFM	DWHD650WFM
Custom Panel	DWHD770WPR	DWHD660WPR	DWHD650WPR

Key Features

Number Of Wash Cycles	7	6	6
Number Of Options	7	6	5
dBA	42	44	48
Third Rack	Adjustable Chef's Tool Drawer®	Chef's Tool Drawer®	Chef's Tool Drawer®
Star Speed® Cycle	No	No	No
StarDry™ with Zeolite	Yes	No	No
Push to Open	Yes	No	No
Interior Lighting	Sapphire Glow®	No	No
Cycle Status Indicator	Time Remaining PowerBeam®	Time Remaining PowerBeam®	Blue PowerBeam®
Number Of Place Settings	16	16	16
Wine Glass Capacity	6	6	6
Thermador® Connected Experience by Home Connect™ (Wi-Fi enabled)	Yes	Yes	Yes

General Properties

Tub Material	Stainless Steel	Stainless Steel	Stainless Steel
Control Type	Premium Touch Controls	Touch Control	Touch Control
Concealed Water Heating Element	Yes	Yes	Yes
Leak Protection System	24/7 AquaStop®	24/7 AquaStop®	24/7 AquaStop®
Water Softener	Yes	Yes	No

Efficiency

Energy Efficiency Class	Tier 1	Tier 1	Tier 1
ENERGY STAR® Certified	Yes	Yes	Yes

Dimensions

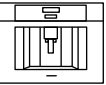
Professional & Masterpiece® Models – Overall Appliance Dimensions (HxWxD) (in)	33 7/8" x 23 9/16" x 23 3/4"	33 7/8" x 23 9/16" x 23 3/4"	33 7/8" x 23 9/16" x 23 3/4"
Custom Panel Models – Overall Appliance Dimensions (HxWxD) (in)	33 7/8" x 23 9/16" x 23 1/16"	33 7/8" x 23 9/16" x 23 1/16"	33 7/8" x 23 9/16" x 23 1/16"
Required Cutout Size (HxWxD) (in)	33 7/8" Min. x 23 5/8" Min. x 24"	33 7/8" Min. x 23 5/8" Min. x 24"	33 7/8" Min. x 23 5/8" Min. x 24"



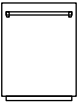
ENTERTAINER’S CORNER

A Destination Spot, at Home

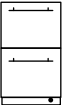
Enjoy barista-style coffee or sip on craft cocktails—all within the luxury and tranquility of your own home.



24-Inch Built-In Coffee Machine



24-Inch Custom Panel Sapphire® Dishwasher



24-Inch Custom Panel Combo Drawer Refrigerator and Freezer



24-Inch Built-In Panel-Ready Wine Preservation Column



PLANNING INFORMATION

Dishwashers

Model Options

All collections are available with a Masterpiece® or Professional Handle to perfectly match other Thermador appliances in your kitchen, or a custom panel option to fully integrate with your cabinetry. Be sure to reference the correct model information in this design guide.

Installation Options

Custom Door Panels

Thermador custom panel dishwashers can be installed fully flushed for a seamless, integrated look.

Fully integrated models allow you to have a custom door panel made to match your cabinetry. The custom door can be a two-piece configuration to look like a drawer at the top and a cabinet door at the bottom or like a single full-length door. A template is included with the fully integrated models to explain the mounting procedure.

NOTE: These dishwashers can accept custom door panel weights ranging from 7 to 24 lbs.; however, the dishwasher comes from the factory ready for custom panel door weights from 11 to 18 lbs. If you plan on using a door panel that is not 11 to 18 lbs., please contact customer service at (800) 944-2904.

Installation Considerations

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Dishwasher, be sure to verify the cabinet dimensions, electrical connections and water connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Thermador Dishwashers are designed to be enclosed on the top and both sides by standard residential kitchen cabinetry.

If the dishwasher is to be installed in a corner, make sure that there is adequate clearance to open the door.

Hot Water Supply

The hot water heater should be set to deliver approximately 120° F (49° C) water to the dishwasher. Water that is too hot can cause some detergents to lose effectiveness. Lower water temperatures will increase run times. The hot water supply pressure must be between 15–145 psi (1–10 bar).



All Thermador Dishwashers are ENERGY STAR® Certified

Electrical Specifications

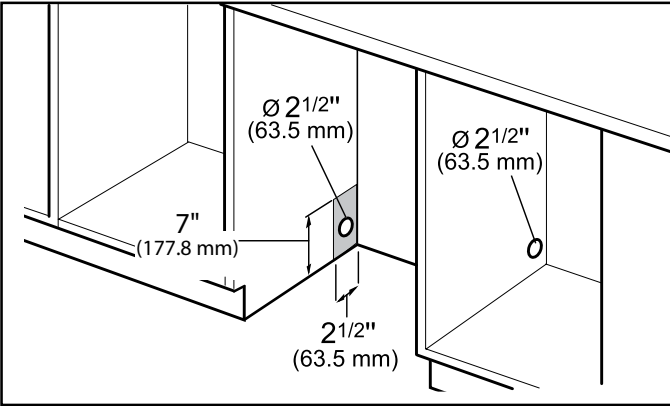
This appliance must be grounded to a metal, permanent wiring system, or an equipment grounding conductor must be run with the circuit conductors and connected to the equipment grounding terminal or lead on the dishwasher.

Model	Required Circuit Breaker
All Dishwasher Models	120 V, 60 Hz, 12 A

Water and Electrical Locations

For proper dishwasher operation and appearance, ensure that the enclosure is square and has the dimensions shown in the cutout drawings on the following page. Select a location as close to the sink as possible for easy access to water supply and drain lines.

Make required openings to allow for passage of the water, drain and electrical line. In order to avoid interference with the dishwasher when sliding it into the cabinet, the holes should be cut within the 7 x 2.5" area shown.



NOTE: Plumbing installations will vary — refer to local codes. The maximum length of the drain hose, including hose leading to air gap (if any) is 150" (380 cm). Ensure a portion of the drain hose is raised at least 33" (84 cm) above the floor to ensure proper draining.

Optional Accessories

- [SGZ1010UC](#) Dishwasher Supply and Drainage Hose Extension 76 3/4"
- [SMZ5000](#) Dishwasher Accessory Kit
- [SMZ5002UC](#) Fine Silverware Carafe
- [SMZPCJB1UC](#) Junction Box



Accessory Kit includes Extra-Tall-Item Sprinkler, Vase / Bottle Holder, 3 Plastic Item Clips and Small Item Basket

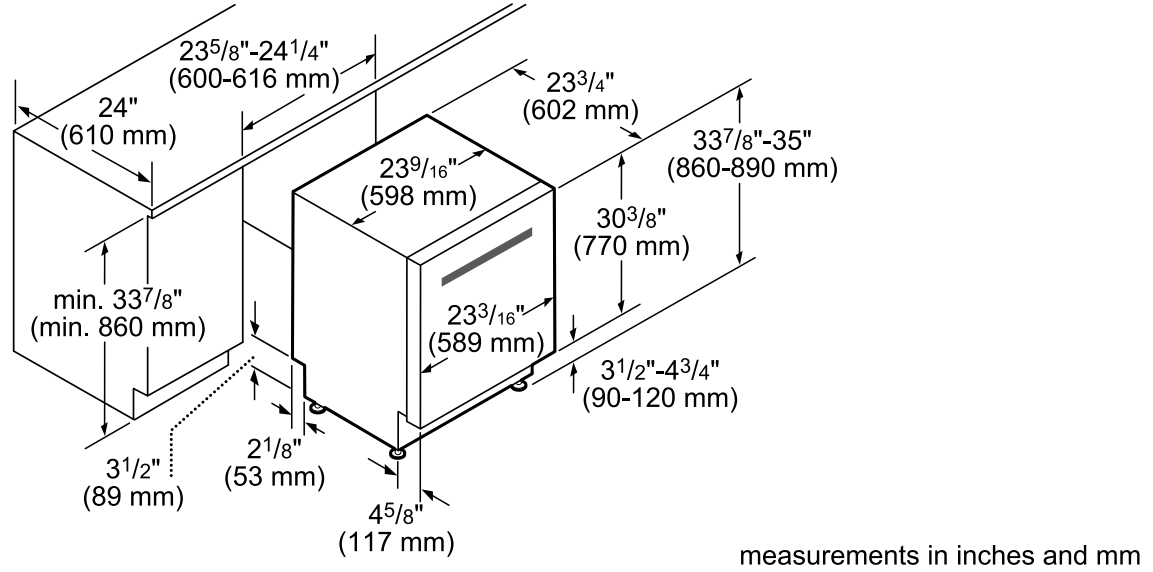


Fine Silverware Carafe

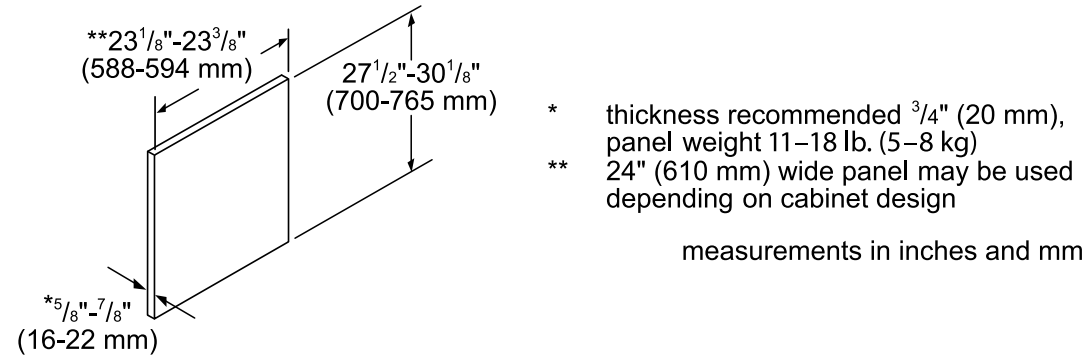
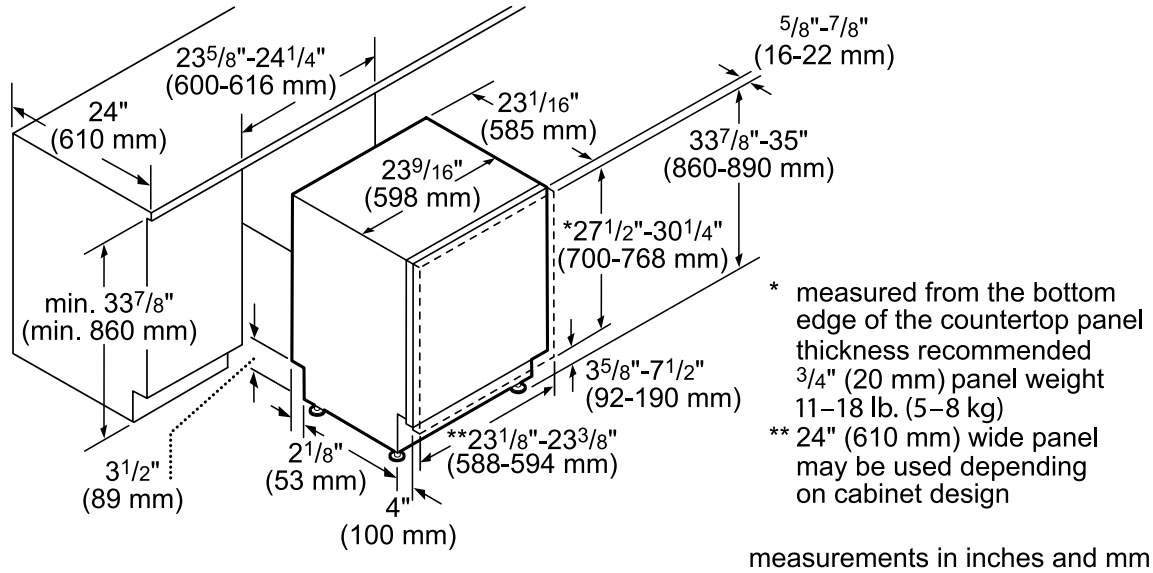
INSTALLATION

Dishwashers

Dishwasher & Cutout Dimensions – Professional and Masterpiece® Handle



Dishwasher & Cutout Dimensions – Custom Panel





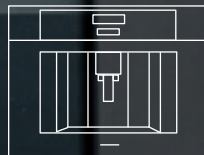
Thermador Exclusive

Store up to 8 personalized beverages by name so family members and guests can program and save their favorite drinks.

Built-in COFFEE MACHINE

FOR MASTERPIECE® & PROFESSIONAL COLLECTIONS

With 8 personalized beverages by name, multiple people can program their favorite coffee and tea beverages. And with options for both plumbed and non-plumbed units, you can incorporate in any room in the home.



BUILT-IN COFFEE MACHINE

Professional & Masterpiece®
24-INCH – TCM24PS

BUILT-IN COFFEE MACHINE

24-Inch Professional & Masterpiece®



Home Connect

Plumbed Installation

- Direct Plumbed Installation for Water and Drain Connection
- Equipped with the *Thermador® Connected Experience by Home Connect™*

24-Inch – TCM24PS



Home Connect

Non-Plumbed Installation

- Refillable Water Reservoir
- Equipped with the *Thermador® Connected Experience by Home Connect™*

24-Inch – TCM24TS



Optional Accessory

- TCM24PS shown with optional trim kit

30-Inch Stainless Steel Trim Kit – TCMTK30RS



See page 244 for accessories
Visit Thermador.com for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone.

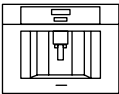
Kitchen Designed by: Marc Thee



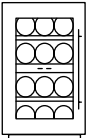
MUST-HAVE SPACES

Think Outside the Kitchen

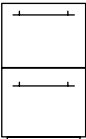
Whether you're enhancing your closet or completing your wet bar, bring Thermador into every space in the house to add a touch of luxury.



24-Inch Built-in Coffee Machine



24-Inch Under-Counter Wine



24-Inch Under-Counter Double Drawer Refrigerator



PLANNING INFORMATION

Built-In Coffee Machine, Professional & Masterpiece®

Model Options

The Thermador Built-in Coffee Machine is available in two options for use in a plumbed or non-plumbed installation. Both models feature a stainless steel finish and design that coordinates with both the Professional and Masterpiece® collection. An optional trim kit is available for 30" cutout installations.

Installation Considerations

The information in this design guide provides key features, product dimensions, cutouts and installation specifications. Before installing a Thermador Built-in Coffee Machine, be sure to verify the cabinet dimensions and water / electrical connections. Installation instructions are subject to change. Always consult with the installation manual included with the product for complete details prior to the installation.

Installation Options

Plumbed

With a new option for built-in drainage instead of a water tank, Thermador plumbed Built-in Coffee Machines help ensure your machine is ready to operate. A water and drain connection eliminate the need to empty a drip tray, while water replenishment flows water directly into the machine from a plumbed water source, eliminating the need to fill a water container.

Non-Plumbed

Thermador non-plumbed Built-in Coffee Machines can be installed without an additional water line in the home—enabling installation in a bedroom, guest room, office and beyond.

Important

Make sure there is adequate ventilation. To do this, remove the rear panel or cut out an opening of 19 11/16" x 15 3/4" (500 x 400 mm). There must be a gap of at least 1 3/8" (35 mm) between the wall and base of the unit or the rear panel of the unit situated above.

The ventilation slots and intake openings must not be covered.

Also follow the installation instructions for the appliance situated above or below.

The ideal installation height for the fully automatic espresso machine, measured from the floor to the lower edge of the appliance, is 37 1/2" to 57" (95–145 cm).

If installing the appliance above a warming drawer, the height of the recess must be 23 1/4" (590 mm). If the appliance is installed directly under a décor panel, ensure that there is a ventilation slot of at least 31 square inches (200 cm2). The ideal installation height for the fully automatic coffee machine, measured from the floor to the lower edge of the appliance, is 37 7/16" (950 mm).

Electrical Specifications

Be sure your appliance is properly installed and grounded by a qualified technician. Installation, electrical connections and grounding must comply with all applicable local codes.

Thermador Built-in Coffee Machines are equipped with a 39-inch, 3-wire supply cord with a NEMA 5-15R plug. It is designed to be connected to a 120V AC, 60Hz, single phase power supply.

Model	Required Circuit Breaker
TCM24PS	120 V, 60 Hz, 15 A
TCM24TS	120 V, 60 Hz, 15 A

Optional Accessories



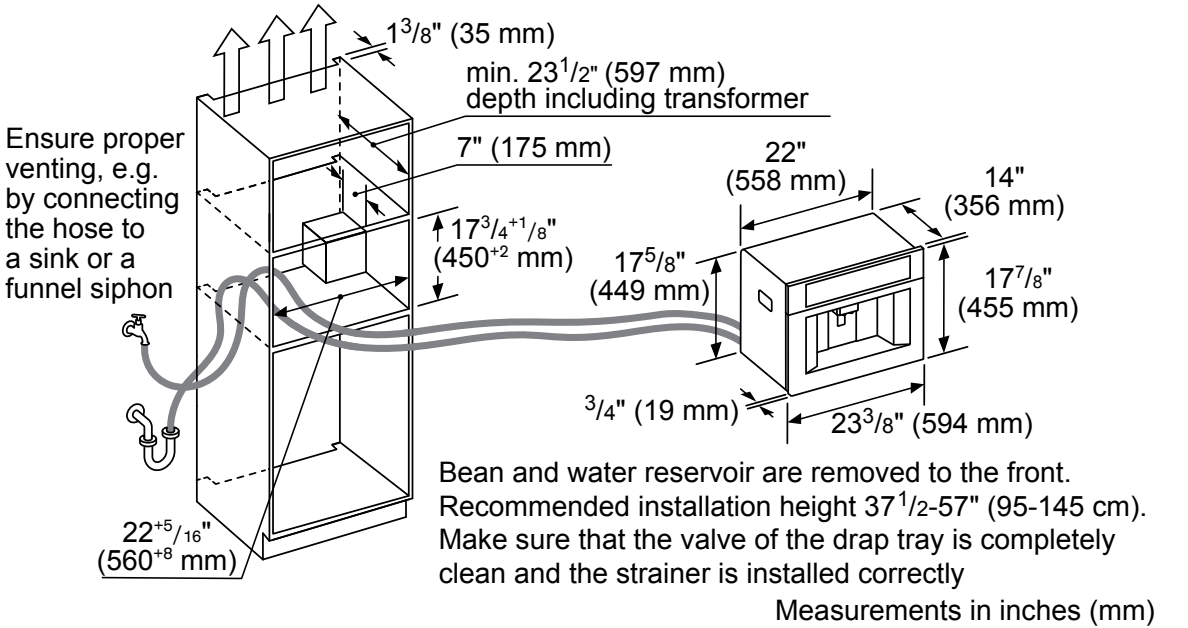
TCMTK30RS – 30-Inch
Stainless Steel Trim Kit

- 11005967 Stainless Steel Milk Container
- 11015223 1 Lb. Bean Container
- 12008246 Water Filter
- 00573828 Descaling Tablets
- 00573829 Cleaning Tablets

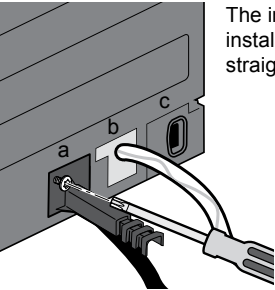
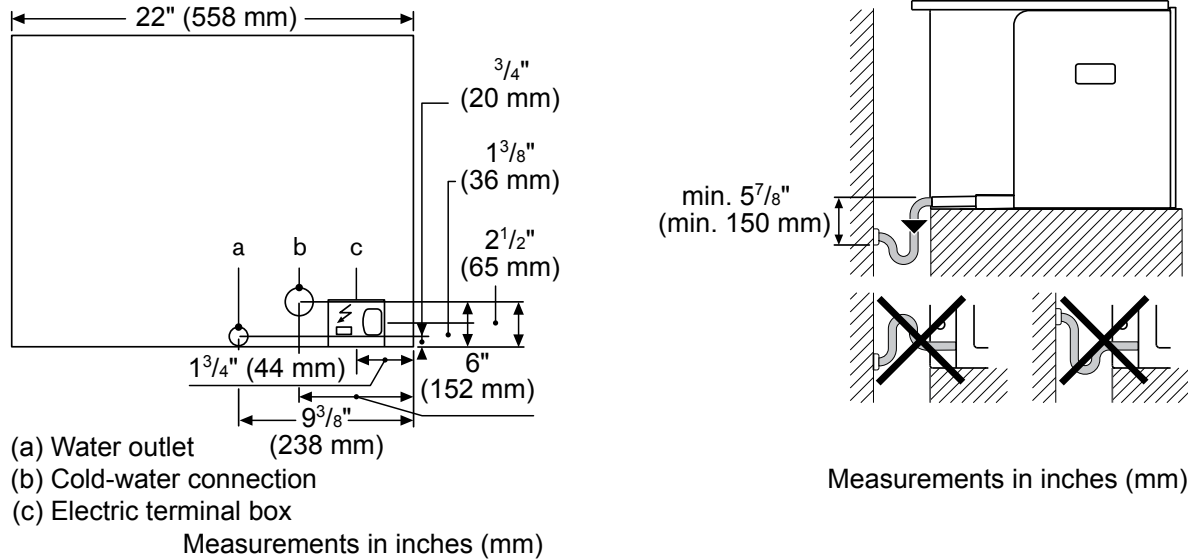
INSTALLATION

Built-In Coffee Machine, Professional & Masterpiece®

Plumbed Coffee Machine Product & Cutout Dimensions



Plumbed Coffee Machine Water and Electrical Connections



The included red hose guide must be installed. The drain hose must be guided straight at the outlet point from the machine.

The drain hose must be installed with a continuous gradient and a height difference of more than 6".

There should be no loops, clews, double siphon or sagging in the drain hose that can interfere with water flow or cause water accumulation in the drain hose.

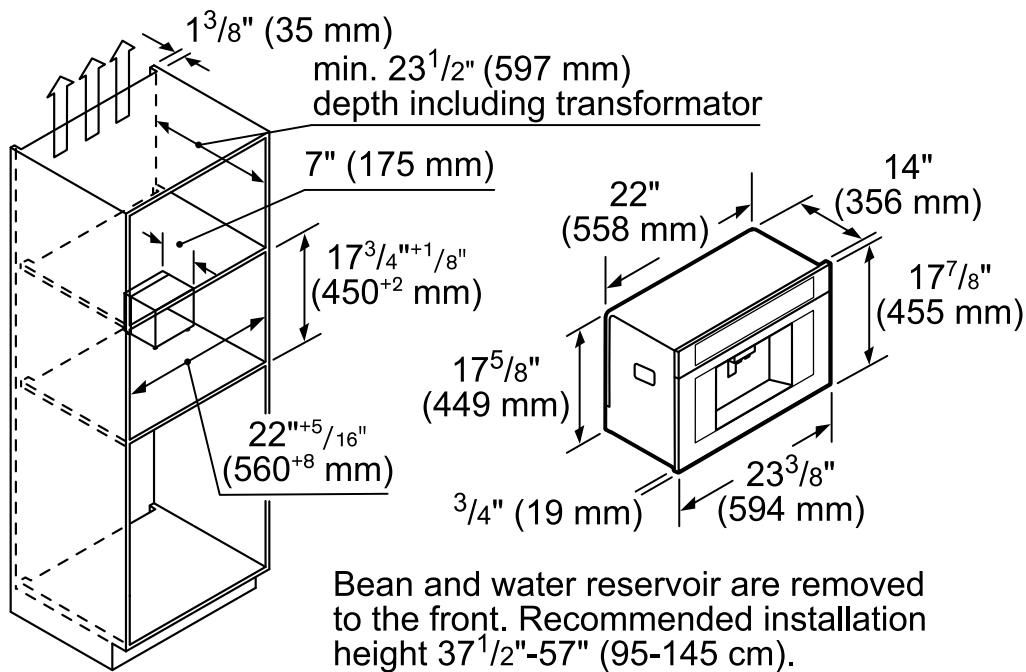
Visit [Thermador.com](https://www.thermador.com) for complete specifications or text a Thermador model number to 21432 to have specs sent to your phone



INSTALLATION

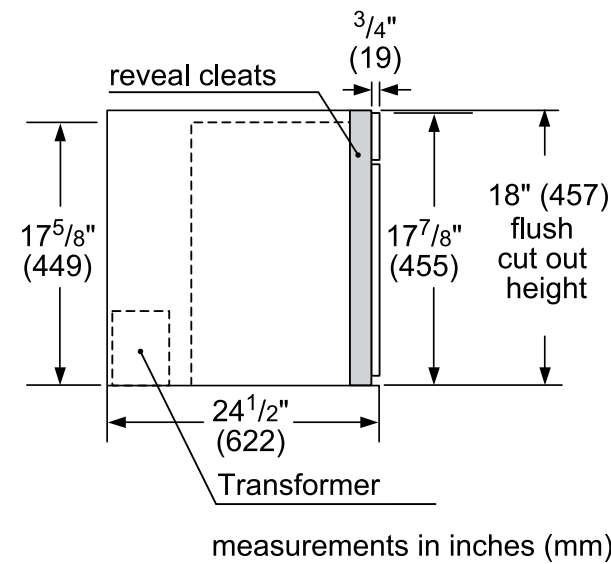
Built-In Coffee Machine, Professional & Masterpiece®

Non-Plumbed Coffee Machine Product & Cutout Dimensions

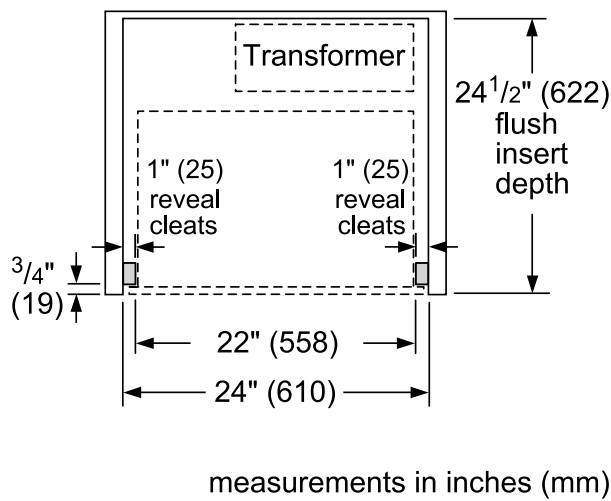


Plumbed and Non-Plumbed Coffee Machine Flush Install

Side View



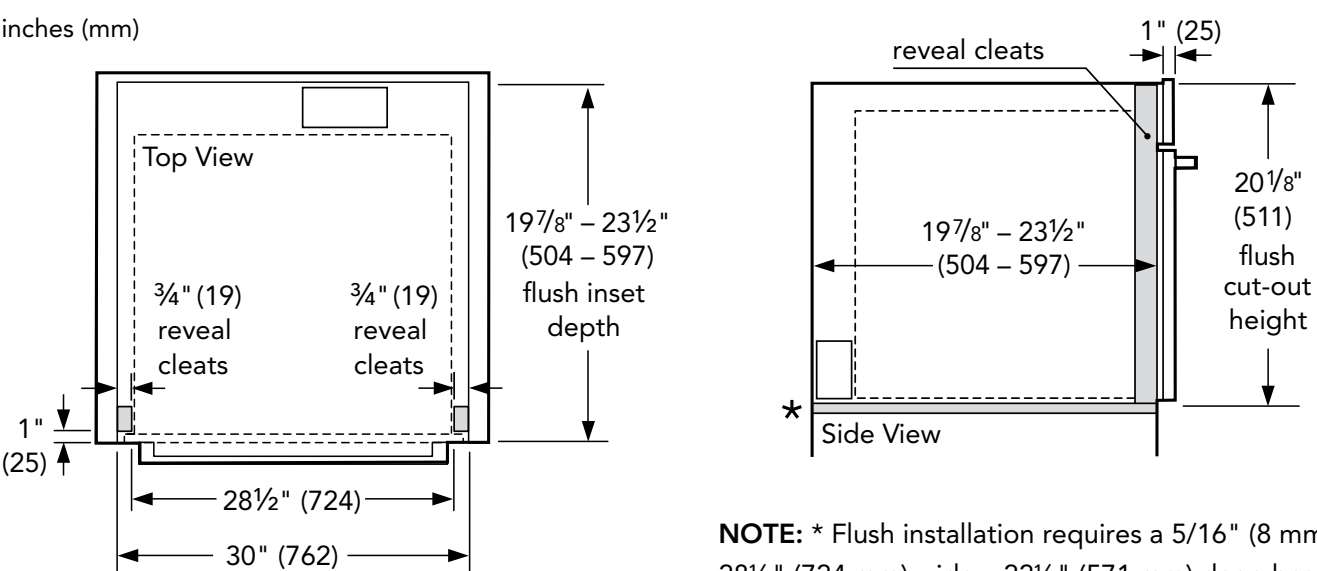
Top View



INSTALLATION

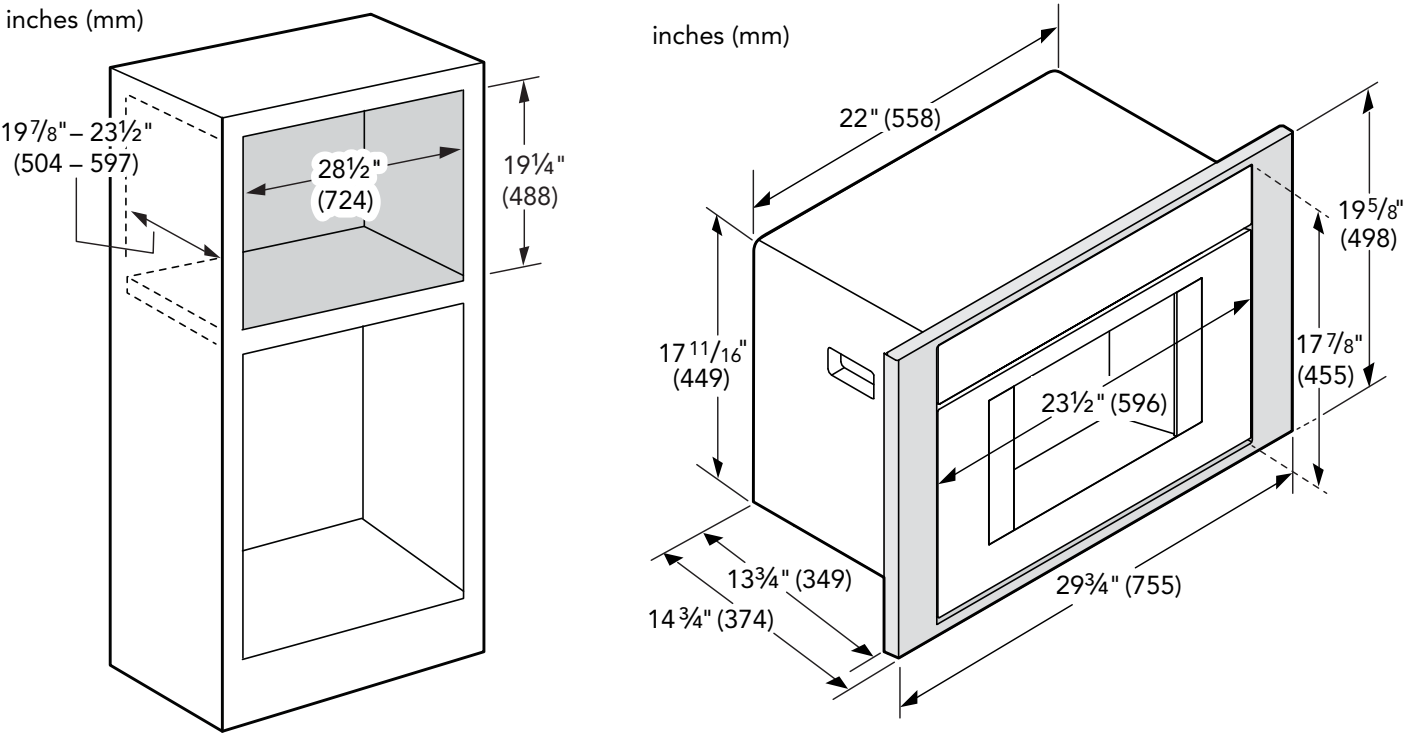
Built-In Coffee Machine, Professional & Masterpiece®

Plumbed and Non-Plumbed Coffee Machine Flush Install with Optional 30-Inch Trim Kit TCM30RS



NOTE: * Flush installation requires a 5/16" (8 mm) high x 28 1/2" (724 mm) wide x 22 1/2" (571 mm) deep baseplate underneath the unit body.

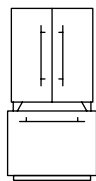
Plumbed and Non-Plumbed Coffee Machine Cutout Dimensions with Optional 30-Inch Trim Kit TCM30RS



LEAP INTO LUXURY

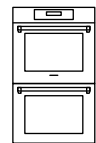
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Introducing new products with price points that work with any budget: Our first-ever 72" Tall Freestanding Refrigerator, as well as our new Masterpiece® 30" Single and Double Wall Ovens with Professional handles.



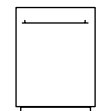
AVAILABLE EARLY 2021

72-Inch High, Masterpiece® Freestanding French Door Bottom Freezer

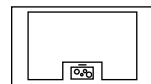


ALL NEW

30-Inch Masterpiece® Double Oven with Professional Handles



24-Inch Custom Panel Dishwasher



36-Inch Freedom® Induction Cooktop



LEAP
—into—
LUXURY
★





PRODUCT WARRANTY

Professional Ranges

Limited warranty, entire appliance, parts and labor (2 year)

Professional Rangetops

Limited warranty, entire appliance, parts and labor (2 year)

Built-In Ovens

Limited warranty parts and labor (2 year)

Induction Cooktops

Limited warranty, entire appliance, parts and labor (2 year)

Gas Cooktops

Limited warranty, entire appliance, parts and labor (2 year)

Electric Cooktops

Limited warranty, entire appliance, parts and labor (2 year)

Ventilation

Limited warranty, entire appliance, parts and labor (2 year)

Warming & Storage Drawers

Limited warranty, entire appliance, parts and labor (2 year)

Built-In Microwaves

Limited warranty, entire appliance, parts and labor (2 year)

Refrigeration

Limited two-year warranty, entire appliance, parts and labor on any part of the refrigerator that fails because of a manufacturing defect

Limited warranty for sealed refrigeration system*; parts and labor (3rd to 6th year)

Limited warranty for sealed refrigeration system*; parts only (7th to 12th year)

*Sealed refrigeration system includes compressor, evaporator, condenser, dryer / strainer and connection tubing

Dishwashers

Limited warranty, entire appliance, parts and labor (2 year)

Limited warranty for microprocessor or printed circuit board; parts only (3rd to 5th year)

Limited warranty for racks (does not include rack components); parts only (3rd to 5th year)

Limited warranty for rust-through on inner tub liner; parts only (Lifetime)

Built-In Coffee Machines

Limited warranty, entire appliance, parts and labor (2 year)



These warranties give you specific legal rights and you may have other rights that vary from state to state. Limited Warranty from Date of Purchase. For complete warranty details, refer to your Use & Care manual, or ask your dealer.

Specifications are for planning purposes only. Refer to installation instructions and consult your countertop supplier prior to making counter opening. Consult with a heating and ventilation engineer for your specific ventilation requirements. For the most detailed information, refer to installation instructions accompanying product or write to Thermador® indicating the model number. Specifications are correct at time of printing. Thermador reserves the right to change product specifications or design without notice. Some models are certified for use in Canada. Thermador is not responsible for products that are transported from the U.S. for use in Canada.

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Get a dynamic and up-close look at every industry-leading appliance you've had your eye on. Take a Virtual Showroom tour to view—and interact—with our entire collection of appliances. It's not every day you get the showroom all to yourself, so take your time, and get inspired at thermador.com/us/experience/showrooms.

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Text LOOKBOOK or DESIGN GUIDE to 21432 to get the Thermador Lookbook or Design Guide sent to your phone.

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Click or tap a product number to go to the product page inside this Digital Design Guide.

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250

★ Features Thermador Home Connect™

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