

## G 7966 SCVi 24" Fully Integrated Dishwasher K2o

### Features:

- AutoDos - an integrated automatic detergent dispensing system
- M Touch Vi Controls - an intuitive touch display
- QuickIntenseWash - a full wash and dry cycle in 58 minutes
- 40 dBa (38 dBa when using ExtraQuiet)
- 3D MultiFlex Cutlery Tray
- Panel-Ready
- WifiConn@ct
- Knock2Open
- Water Softener
- EnergyStar

### MATERIAL #

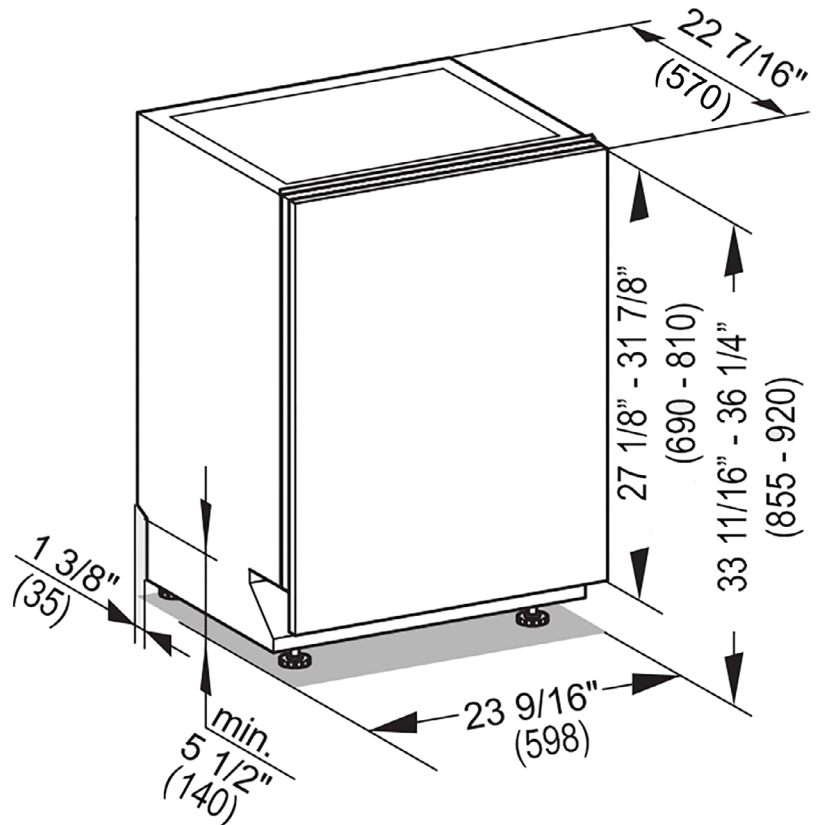
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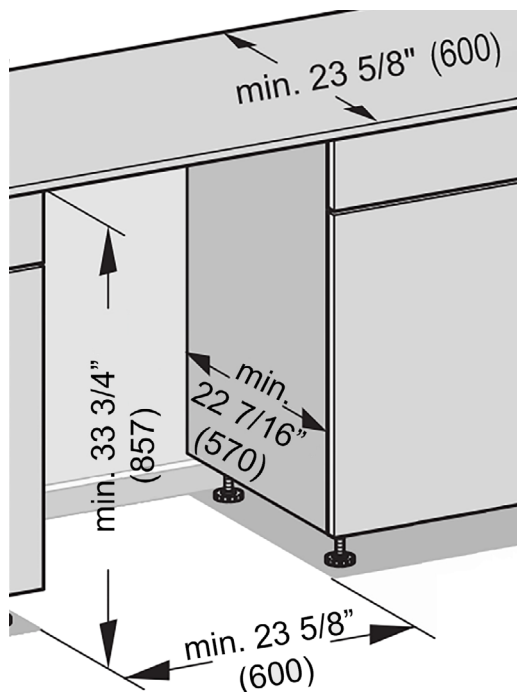
### SPECIFICATIONS

Overall Unit Dimensions	23 <sup>9</sup> / <sub>16</sub> " (598 mm) W x 33 <sup>11</sup> / <sub>16</sub> " - 36 <sup>1</sup> / <sub>4</sub> " (855 - 920 mm) H x 22 <sup>7</sup> / <sub>16</sub> " (570 mm) D [Depth does not include door panel]
Niche	
Minimum Cabinet Niche Opening	23 <sup>5</sup> / <sub>8</sub> " (600 mm) W x 33 <sup>3</sup> / <sub>4</sub> " (857 mm) H x 22 <sup>7</sup> / <sub>16</sub> " (570 mm) D
Plumbing	
Water Supply Requirements	<ul style="list-style-type: none"> <li>• Cold or Hot (max 150°F/65°C) water connection</li> <li>• Male 3/8" compression fitting</li> <li>• Water pressure range 7.25 psi (0.5 bar) and 145 psi (10 bar)</li> </ul>
Water Connection Line (Supplied)	Length: 5 ft (1.5 m) Female 3/8" compression.
Drain Hose (Supplied)	Length: 5 ft (1.5 m) 7/8" (22 mm) internal diameter
Electrical	
Electrical Requirements	110V / 120V, 60Hz, 15 Amps
Power Cord (Convertible to hardwire)	NEMA 5-15 plug, 5 ft (1.52 m)
Shipping	
Shipping Weight	121 lbs (55 kg)
Shipping Dimensions	27 <sup>1</sup> / <sub>8</sub> " W x 38 <sup>1</sup> / <sub>8</sub> " H x 26 <sup>3</sup> / <sub>8</sub> " D

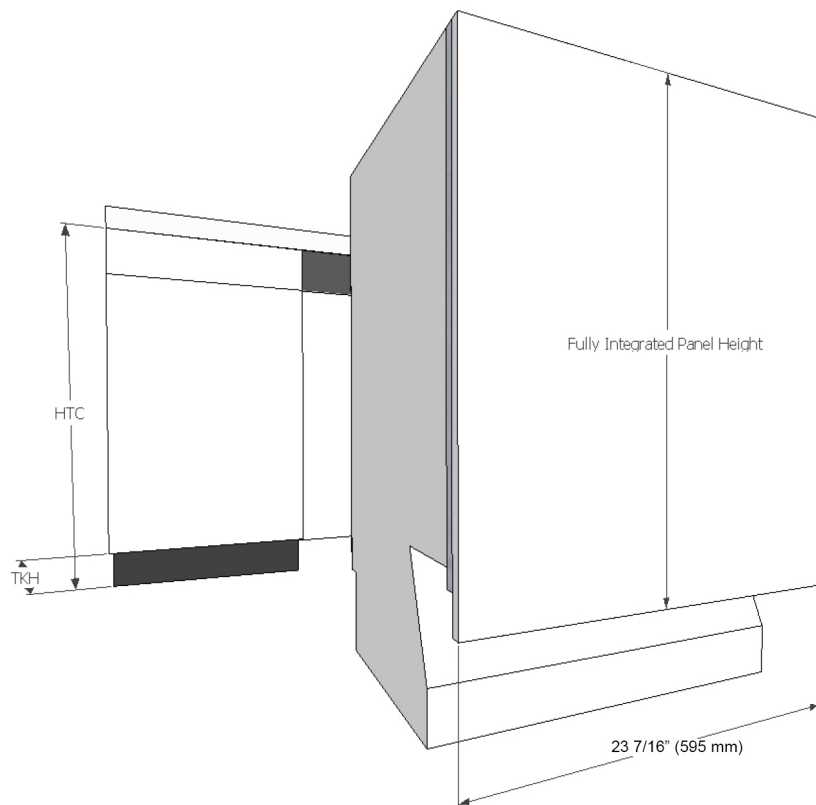
### PRODUCT DIMENSIONS



## CUTOUT DIMENSIONS



## CUSTOM PANEL



**Width:** 23 7/16" (595 mm) in all Cases  
**Thickness:** 3/4" (19 mm) in all Cases  
**Height:** Determined using the following calculation:

$$\text{Panel Height} = \text{HTC} - \text{TKH}$$

**HTC** = Height to the underside of countertop  
**TKH** = Toe kick height

**Note:** Control panel is along the top edge of the unit. It is not visible when the unit is closed. A handle **MUST** be located on front of panel in order to open unit. (Except K2o models).

Maximum panel height: 31 7/8" (810 mm)

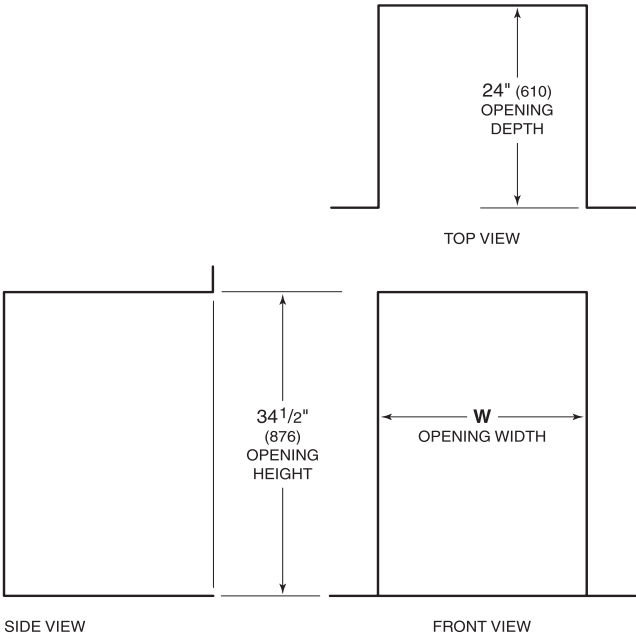
Minimum panel height: 27 1/8" (690 mm)

Maximum panel weight: 24 lbs (11 kg)

Sub- Zero UW24OLH

Opening Dimensions

MODEL 424G | UW-24



OPENING WIDTH	W
424G, UW-24	24" (610)

DUAL OPENING WIDTH	W
Two 24" Models	48 1/8" (1222)

Dual installation kit required.

Custom Panels

For framed, overlay, integrated and flush inset applications, a custom door panel must be provided. Handle hardware must also be provided for overlay, integrated and flush inset applications. Refer to panel requirements and custom panel dimensions charts for your specific model and design application.

Do not install a solid panel on a glass door unit. A solid door is available as a sales accessory (except models WS-30 and BW-30) and must be installed if a solid panel is being specified. Service may be required to install the door. Contact an authorized Sub-Zero dealer for more information. Overall dimensions are the same for glass and solid door panels.

Finish all sides of the custom panels. They may be visible when the door is open or through the window of glass door models.

Models 424FSG and UW-24FS have a finished stainless steel exterior that is designed to be used in a freestanding application.

Custom Panel—424G | UW-24

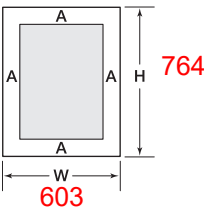
For models 424G and UW-24, the custom door panel will attach directly to the door frame with screws through a series of pre-drilled holes.

Refer to the charts for panel requirements and dimensions.

PANEL REQUIREMENTS

WEIGHT PER PANEL	MAX
424G, UW-24	10 lb (5 kg)
PANEL THICKNESS	MIN
424G, UW-24	5/8" (16)

OVERLAY PANEL DIMENSIONS



424G, UW-24

PANEL DIMENSIONS

PANEL	W	H
424G, UW-24	23 <sup>3</sup> / <sub>4</sub> " (603)	30 <sup>1</sup> / <sub>16</sub> " (764)
STILES   RAILS		A
Minimum		2 <sup>1</sup> / <sub>4</sub> " (57)

DOOR CLEARANCE

Models 424G and UW-24 can be installed flush with surrounding cabinetry. Depending on the thickness of the overlay door panel, it may be necessary to install the unit 1/4" (6) beyond the front surface of adjacent cabinetry to prevent interference when the door is opened to 145°. Refer to the full-scale template on page 81.



PRODUCT SPECIFICATIONS

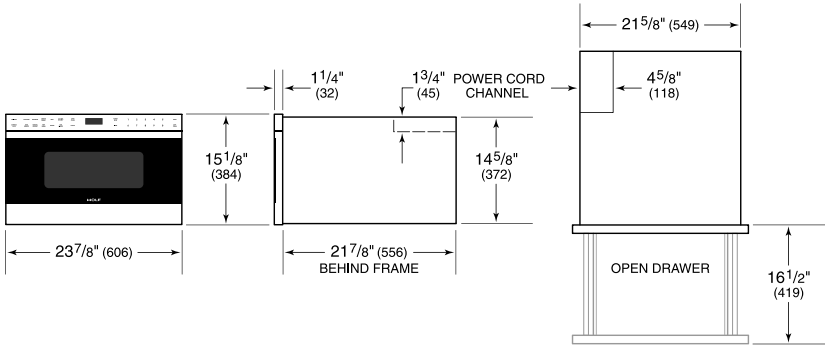
Model	MD24TE/S
Dimensions	23 7/8"W x 15 1/8"H x 21 7/8"D
Weight	91 lb
Electrical Supply	120 VAC, 60 Hz
Electrical Service	15 amp dedicated circuit
Overall Capacity	1.2 cu ft
Power Cord Length	4 feet
Receptacle	3-prong grounding-type

ELECTRICAL

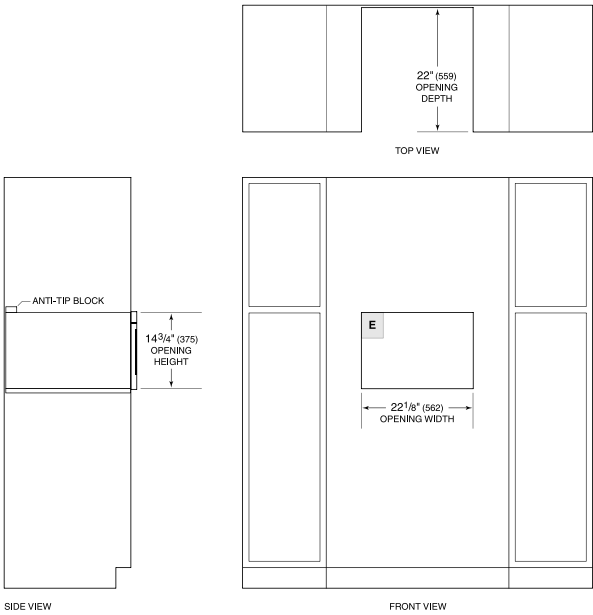
**E**  
ELECTRICAL  
SUPPLY WITHIN OPENING  
OR IN ADJACENT CABINET  
WITHIN REACH OF  
POWER CORD

**E**

DIMENSIONS



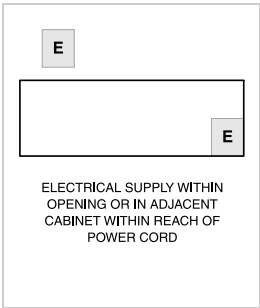
STANDARD INSTALLATION



PRODUCT SPECIFICATIONS

Model	WWD30
Capacity	1.6 cu ft
Weight	100 lb
Electrical Supply	120 VAC, 60 Hz
Electrical Service	15 amp dedicated circuit
Power Cord Length	3 feet
Receptacle	3-prong grounding-type

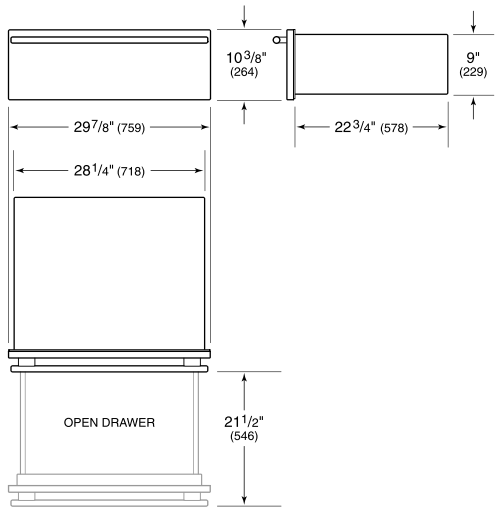
ELECTRICAL



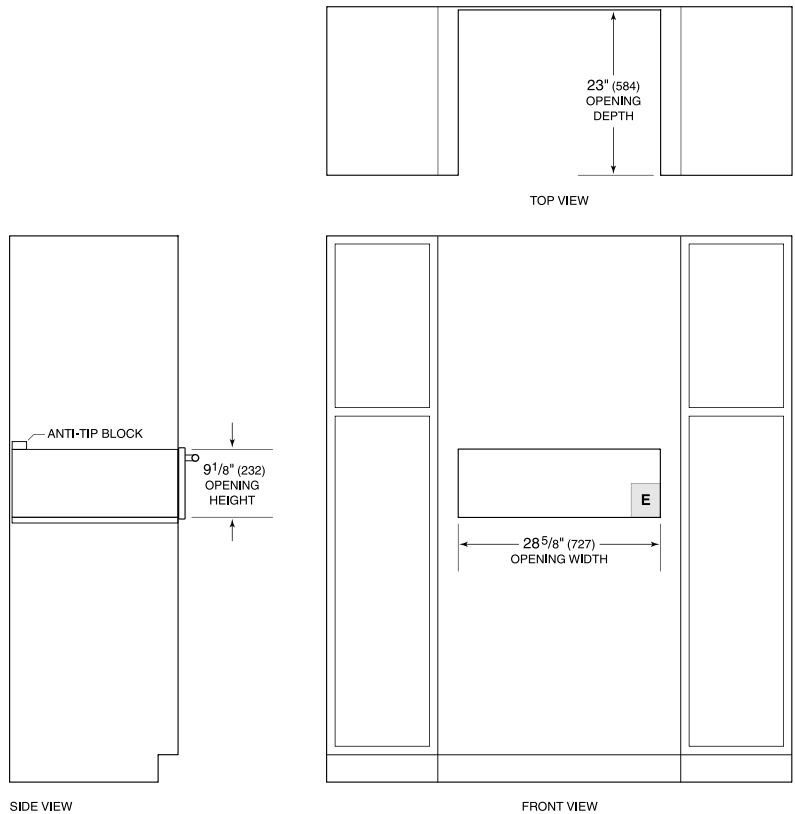
INSTALLATION WITH FRONT PANEL

Accessory front panels may affect overall product dimensions and opening dimensions. Refer to [Reveal](#) for more information.

DIMENSIONS



STANDARD INSTALLATION



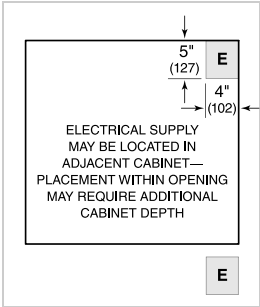
NOTE: Location of electrical supply within opening may require additional cabinet depth.



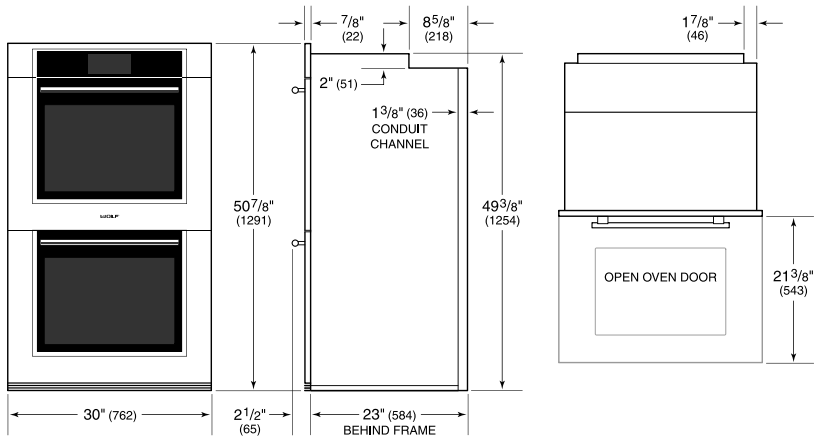
PRODUCT SPECIFICATIONS

Model	DO30TM/S/TH
Dimensions	29 7/8"W x 50 7/8"H x 23"D
Oven 1 Interior Dimensions	25 1/4"W x 17 1/2"H x 19 7/8"D
Oven 2 Interior Dimensions	25 1/4"W x 17 1/2"H x 19 7/8"D
Overall Capacity	5.1 cu ft
Usable Capacity	3.3 cu ft
Door Clearance	21 3/8"
Weight	466 lb
Electrical Supply	240/208 VAC, 60 Hz
Electrical Service	50 amp dedicated circuit
Conduit Length	5 feet

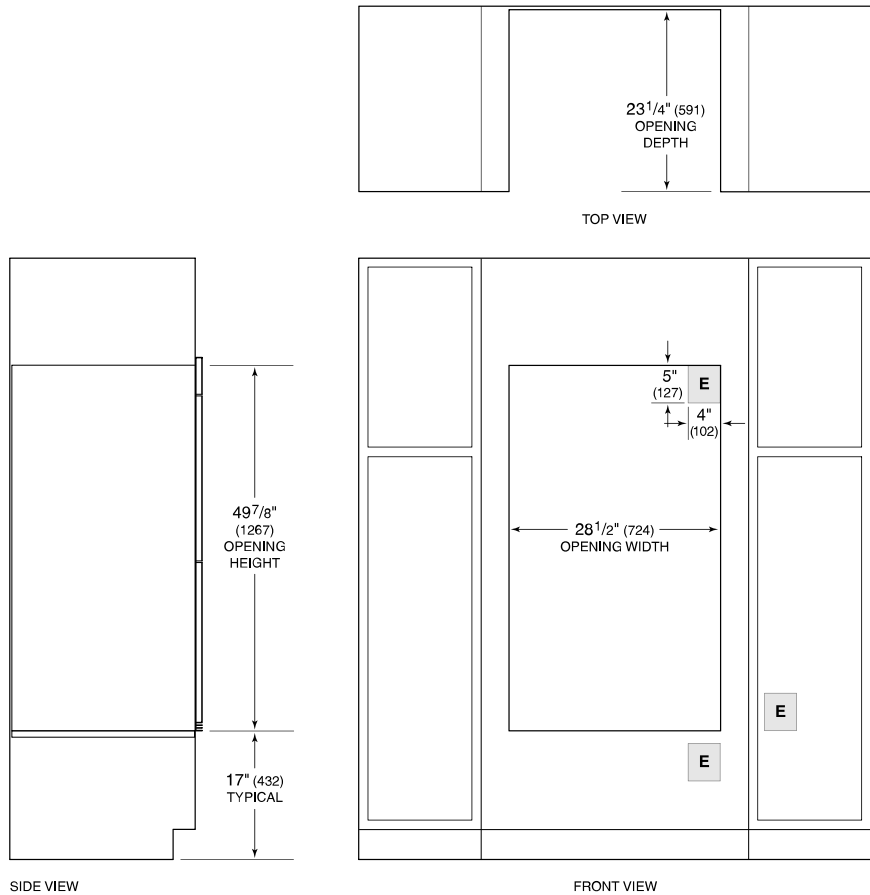
ELECTRICAL



DIMENSIONS



STANDARD INSTALLATION

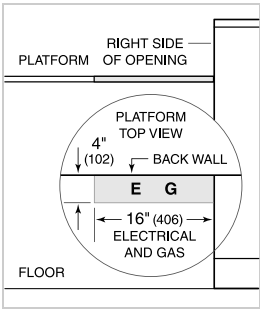


NOTE: Location of electrical supply within opening may require additional cabinet depth.

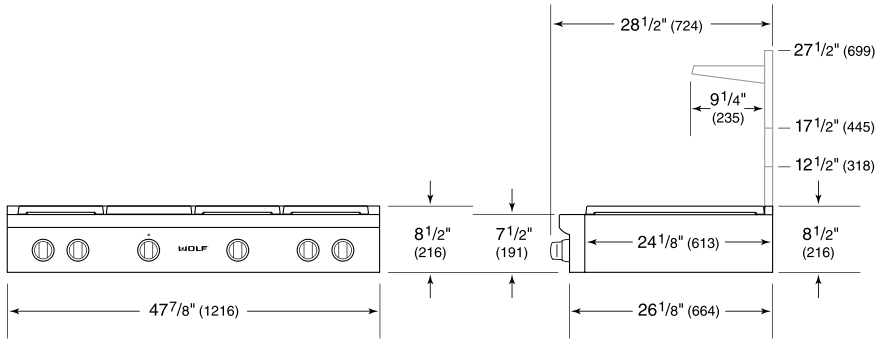
PRODUCT SPECIFICATIONS

Model	SRT486G
Dimensions	47 7/8"W x 8 1/2"H x 28 1/2"D
Weight	280 lb
Electrical Supply	110/120 VAC, 60 Hz
Electrical Service	15 amp dedicated circuit
Gas Supply	3/4" rigid pipe
Gas Inlet	1/2" NPT female
Receptacle	3-prong grounding-type

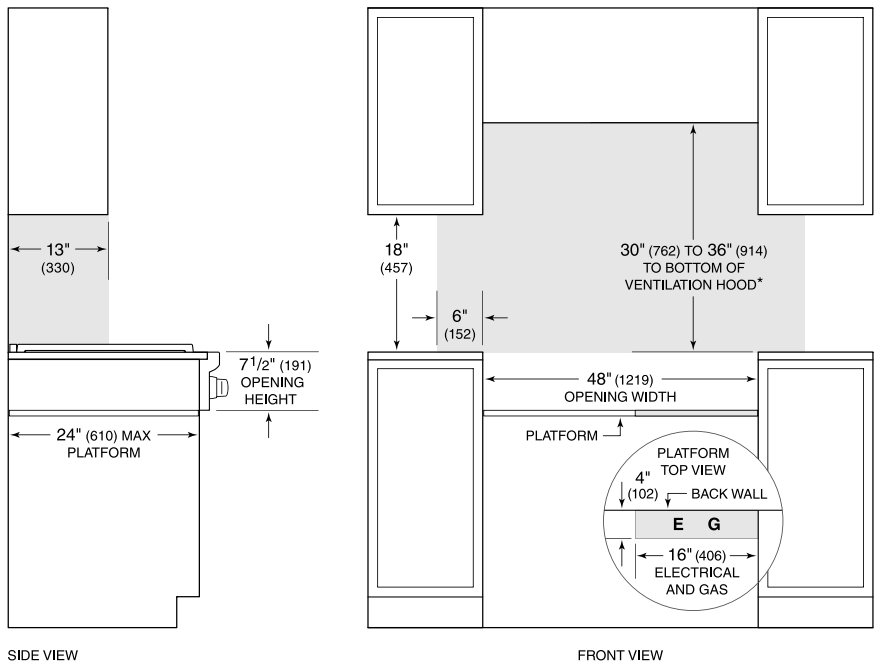
ELECTRICAL AND GAS



DIMENSIONS



STANDARD INSTALLATION



\*Without ventilation hood, 36" (914) minimum clearance countertop to combustible materials, 44" (118) for charbroiler.  
NOTE: Shaded area above countertop indicates minimum clearance to combustible surfaces, combustible materials cannot be located within this area.  
Electrical and gas supply located through bottom of platform.  
For island installation, 12" (305) minimum clearance back of range to combustible rear wall above countertop.



# T30IF900SP

## 30-INCH BUILT-IN FREEZER COLUMN WITH INTERNAL ICE MAKER

FREEDOM® COLLECTION, PANEL-READY

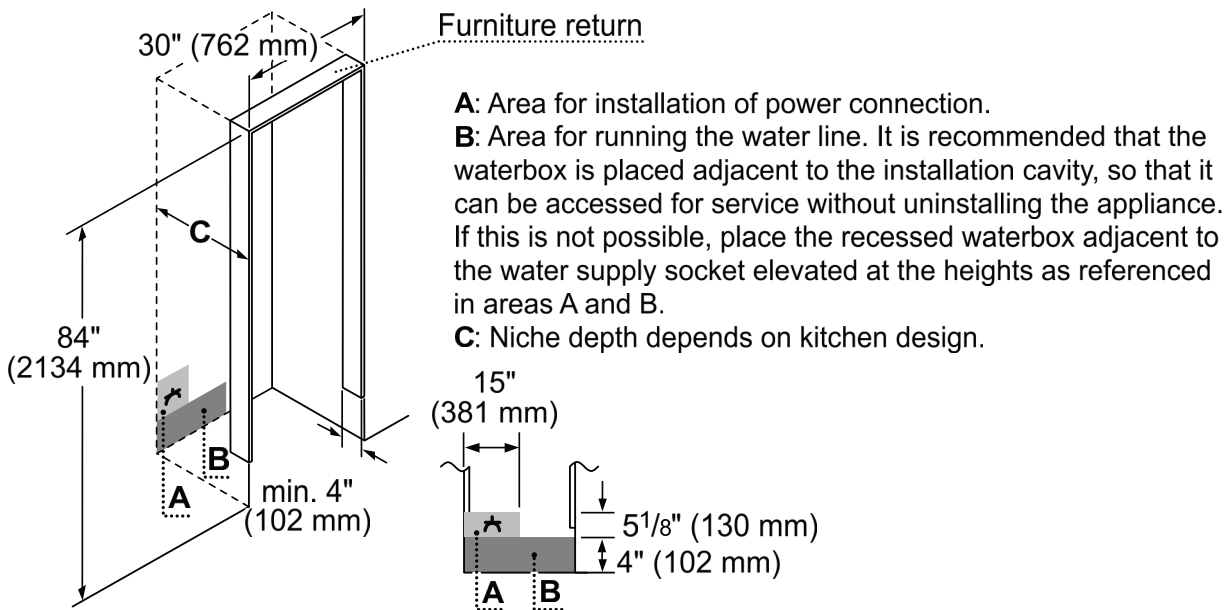


### WARRANTY

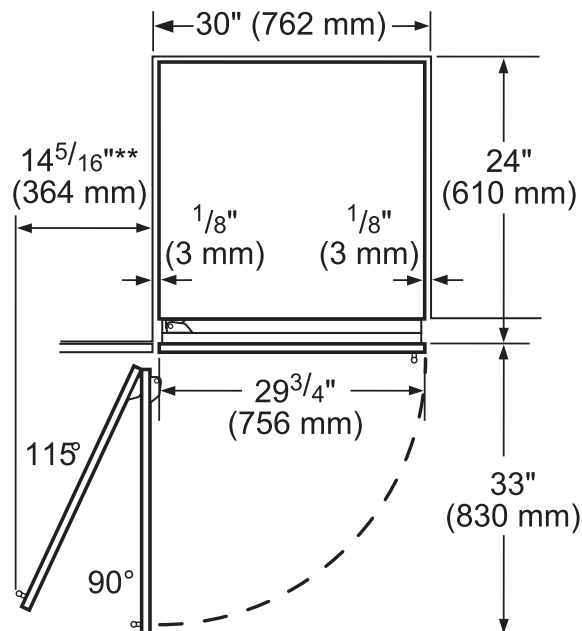
Limited, Entire Appliance, Parts and Labor on Any Part of the Refrigerator that Fails Because of a Manufacturing Defect	2 Year
Limited Warranty for Sealed Refrigeration System**; Parts and Labor	3rd to 6th Year
Limited Warranty for Sealed Refrigeration System**; Parts Only	7th to 12th Year
Limited Warranty for Stainless Steel Rust-Through	Lifetime

\*\*Sealed refrigeration system includes compressor, evaporator, condenser, dryer / strainer and connection tubing

### CUTOUT DIMENSIONS

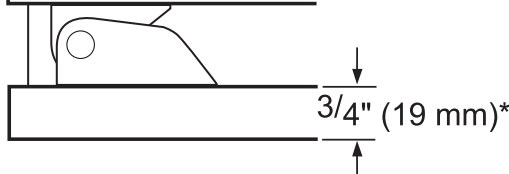


### TOP VIEW CLEARANCE



\*\* Door handle must be added to this dimension

\*Depends on the thickness of the unit door.  
 3/4" (19 mm) refers to the stainless steel door. (special accessory).



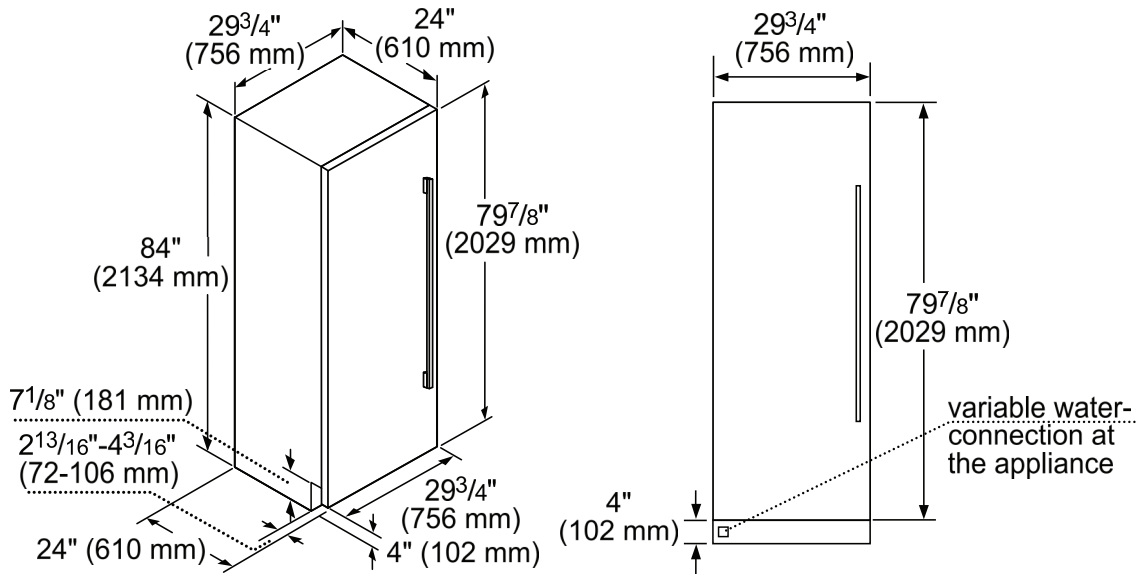
# T30IF900SP

## 30-INCH BUILT-IN FREEZER COLUMN WITH INTERNAL ICE MAKER

FREEDOM® COLLECTION, PANEL-READY



### PANEL DIMENSIONS



### ACCESSORIES (OPTIONAL)

#### FLAT STAINLESS STEEL DOOR PANELS



TFL30IR800  
30-Inch Flat Stainless Steel Door Panel Without Dispenser

#### STORAGE



ICEBUCKETL  
Large Ice Bucket

#### 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.



PR36HNDL20  
36-Inch Professional Series Handle  
PR30HNDL20  
30-Inch Professional Series Handle



MS36HNDL20  
36-Inch Masterpiece® Series Handle  
MS30HNDL20  
30-Inch Masterpiece® Series Handle



PR36HNDL10  
36-Inch Professional Series Classic Handle  
PR30HNDL10  
30-Inch Professional Series Classic Handle



MS36HNDL10  
36-Inch Masterpiece® Series Classic Handle  
MS30HNDL10  
30-Inch Masterpiece® Series Classic Handle

#### REPLFLTR10 FREEDOM® WATER FILTER

Replacement water filter for use in all freezer and bottom freezer models

#### HEATRKIT10 AND HEATRKIT20 FREEDOM® HEATER KIT

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. HEATERKIT20 offers improved energy efficiency when compared to HEATRKIT10.

These warranties give you specific legal rights and you may have other rights that vary from state to state. Full warranty and limited warranty from date of installation. 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.

T30IR901SP

30-INCH BUILT-IN FRESH FOOD COLUMN

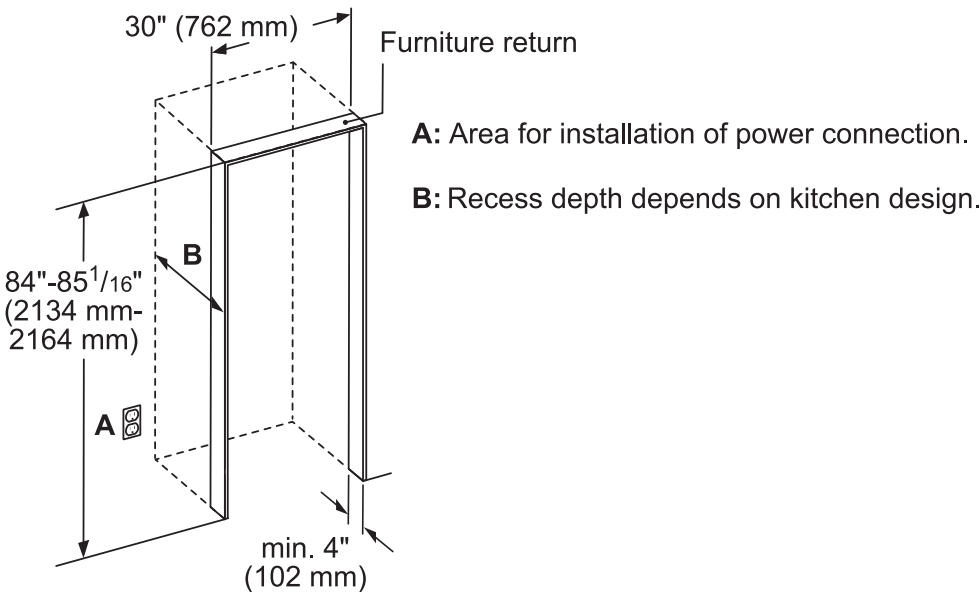
FREEDOM® COLLECTION, PANEL-READY



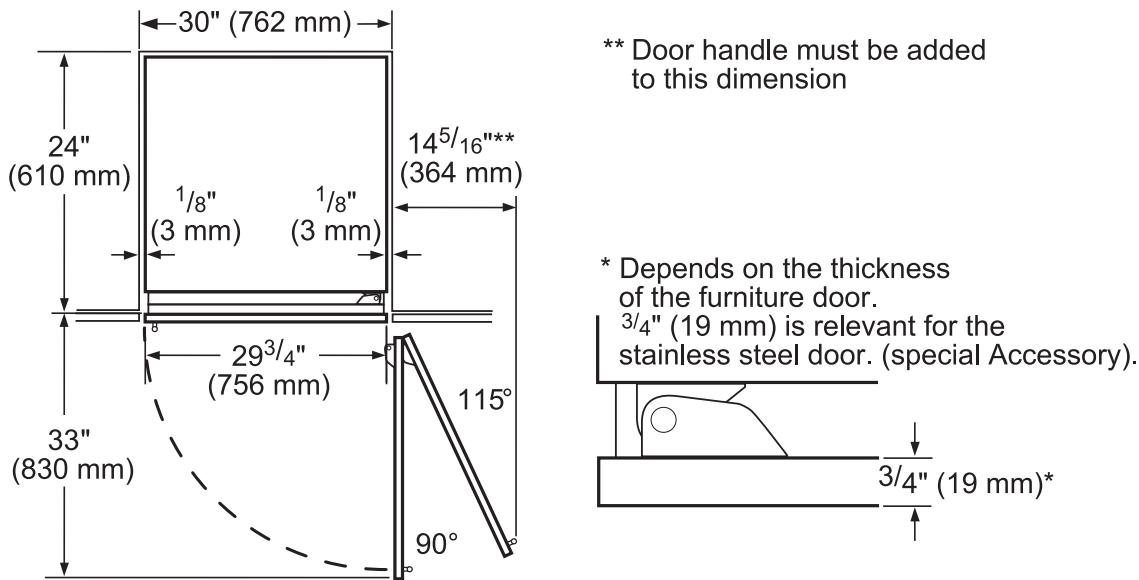
WARRANTY	
Limited, Entire Appliance, Parts and Labor on Any Part of the Refrigerator that Fails Because of a Manufacturing Defect	2 Year
Limited Warranty for Sealed Refrigeration System**; Parts and Labor	3rd to 6th Year
Limited Warranty for Sealed Refrigeration System**; Parts Only	7th to 12th Year
Limited Warranty for Stainless Steel Rust-Through	Lifetime

\*\*Sealed refrigeration system includes compressor, evaporator, condenser, dryer / strainer and connection tubing

CUTOUT DIMENSIONS



TOP VIEW CLEARANCE



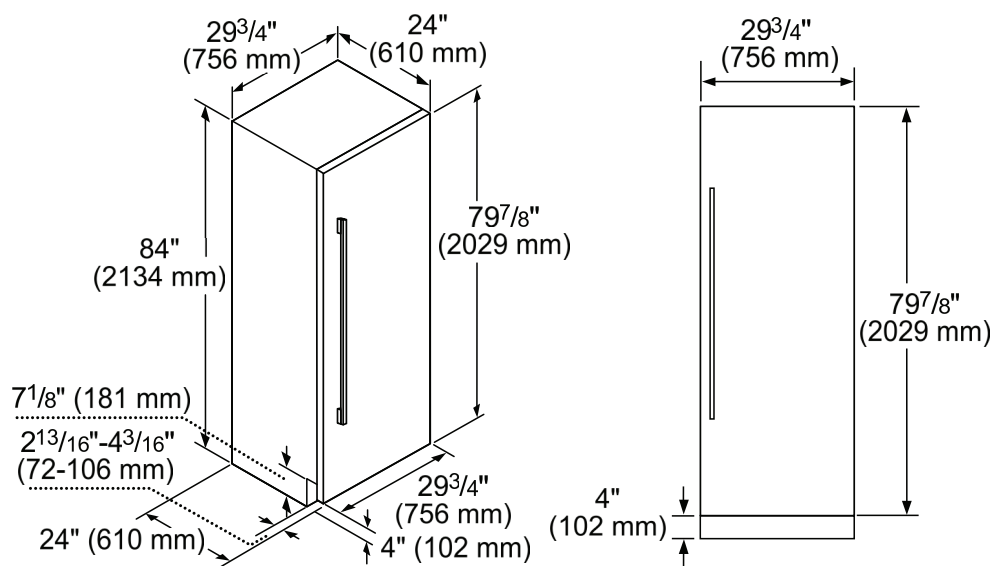
# T30IR901SP

## 30-INCH BUILT-IN FRESH FOOD COLUMN

FREEDOM® COLLECTION, PANEL-READY



### PRODUCT AND PANEL DIMENSIONS



### ACCESSORIES (OPTIONAL)

#### FLAT STAINLESS STEEL DOOR PANELS



TFL30IR800  
30-Inch Flat Stainless  
Steel Door Panel

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

#### 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.



PR36HNDL20  
36-Inch Professional Series Handle  
PR30HNDL20  
30-Inch Professional Series Handle



MS36HNDL20  
36-Inch Masterpiece® Series Handle  
MS30HNDL20  
30-Inch Masterpiece® Series Handle

#### AVAILABLE WHILE SUPPLIES LAST:



MS36HNDL10  
36-Inch Masterpiece® Series Classic Handle  
MS30HNDL10  
30-Inch Masterpiece® Series Classic Handle

#### STORAGE



SPRODBIN10  
Small Produce Bin



LPRODBIN10  
Large Produce Bin



30PRODRAIL  
30-Inch Produce Railing



30HFGALBIN  
30-Inch Half Gallon Bin

#### HEATRKIT20 – 13W @ 120V

Freedom® Heater Kit

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.

These warranties give you specific legal rights and you may have other rights that vary from state to state. Full warranty and limited warranty from date of installation. 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.



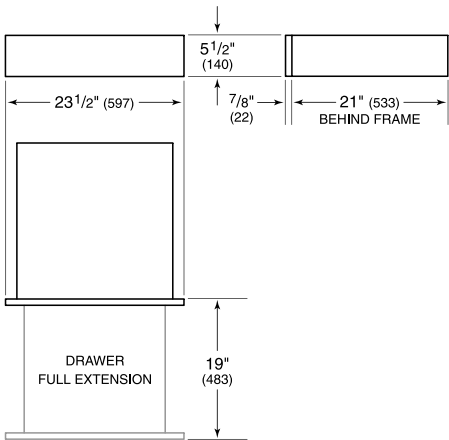
PRODUCT SPECIFICATIONS

Model	CW24/S
Dimensions	23 1/2"W x 5 1/2"H x 21"D
Weight	60 lb
Electrical Supply	120 VAC, 60 Hz
Electrical Service	10 amp dedicated circuit
Overall Capacity	0.8 cu ft
Power Cord Length	3 feet

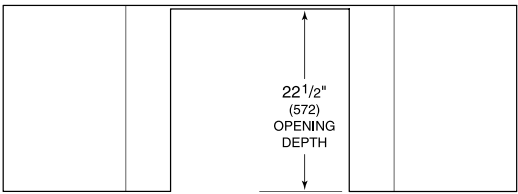
ELECTRICAL



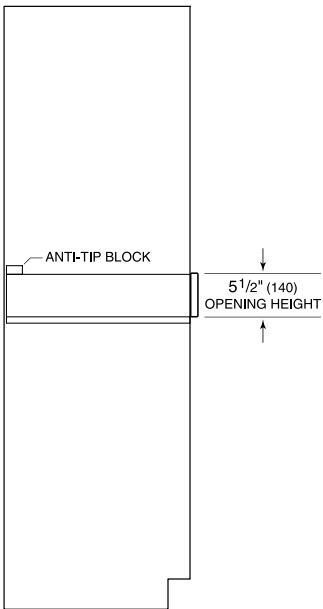
DIMENSIONS



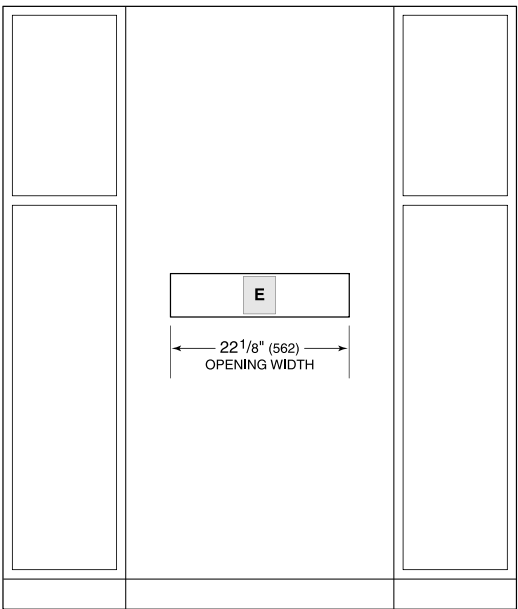
STANDARD INSTALLATION



TOP VIEW



SIDE VIEW



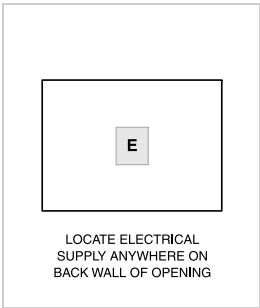
FRONT VIEW



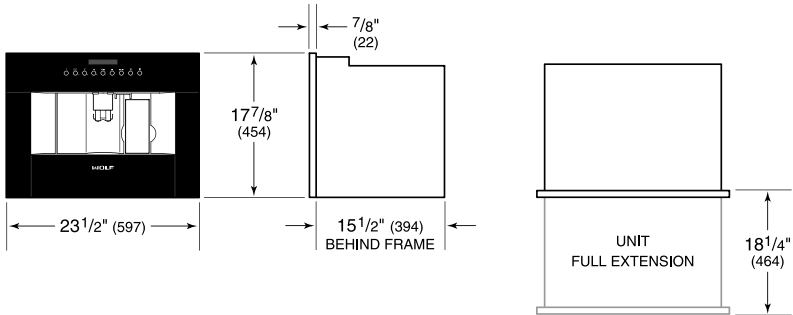
PRODUCT SPECIFICATIONS

Model	EC24/S
Dimensions	23 1/2"W x 17 7/8"H x 15 1/2"D
Weight	80 lb
Electrical Supply	120 VAC, 60 Hz
Electrical Service	15 amp dedicated circuit
Power Cord Length	6 feet
Receptacle	3-prong grounding-type

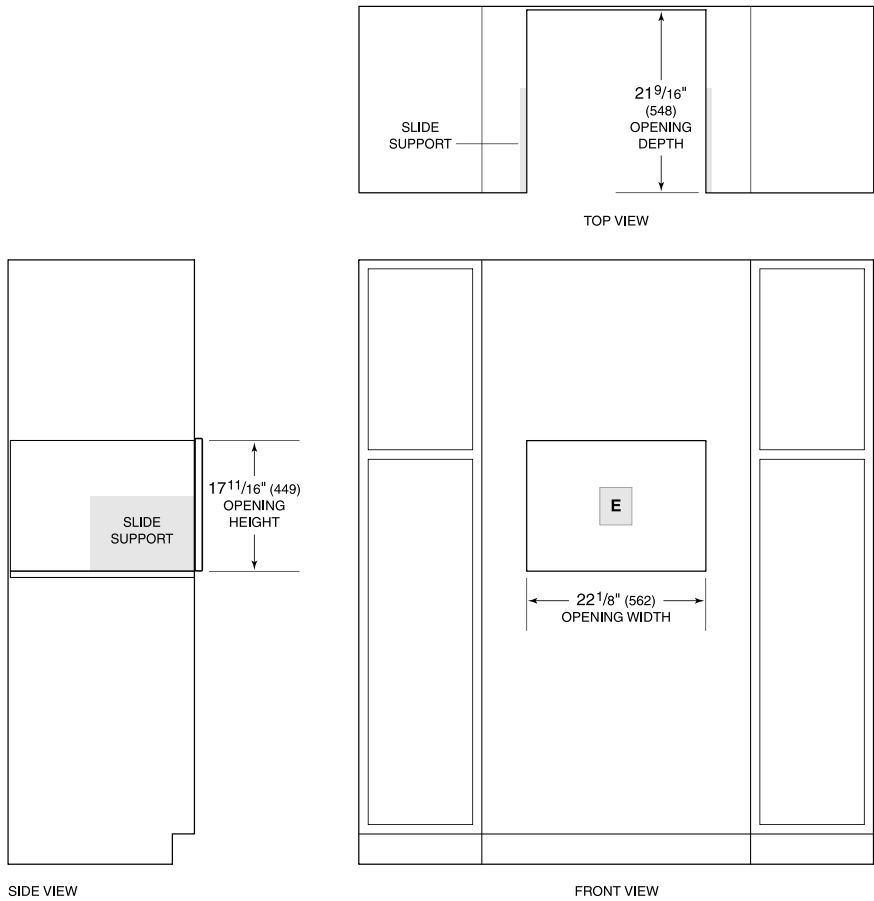
ELECTRICAL



DIMENSIONS



STANDARD INSTALLATION

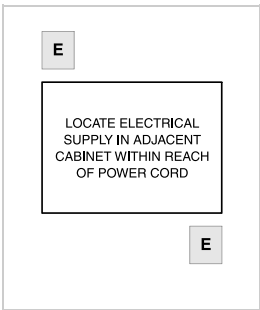




PRODUCT SPECIFICATIONS

Model	CSO24TE/S/TH
Dimensions	23 1/2"W x 17 7/8"H x 21 1/2"D
Oven Interior Dimensions	17 7/8"W x 11"H x 15 3/4"D
Capacity	1.8 cu ft
Door Clearance	14 3/16"
Weight	80 lb
Electrical Supply	240/208 VAC, 60 Hz
Electrical Service	20 amp dedicated circuit
Power Cord Length	6 feet
Receptacle	NEMA 6-20R grounding-type

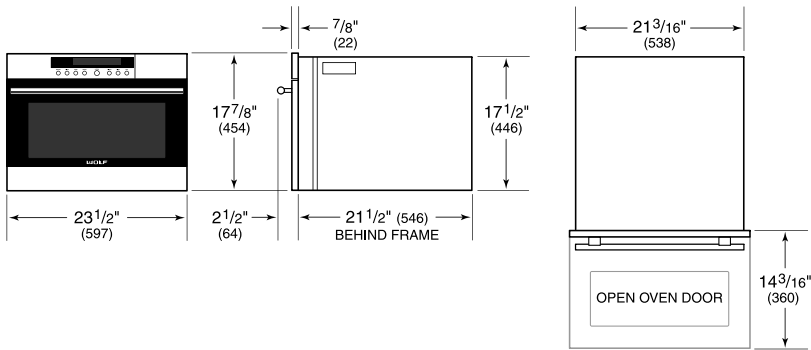
ELECTRICAL



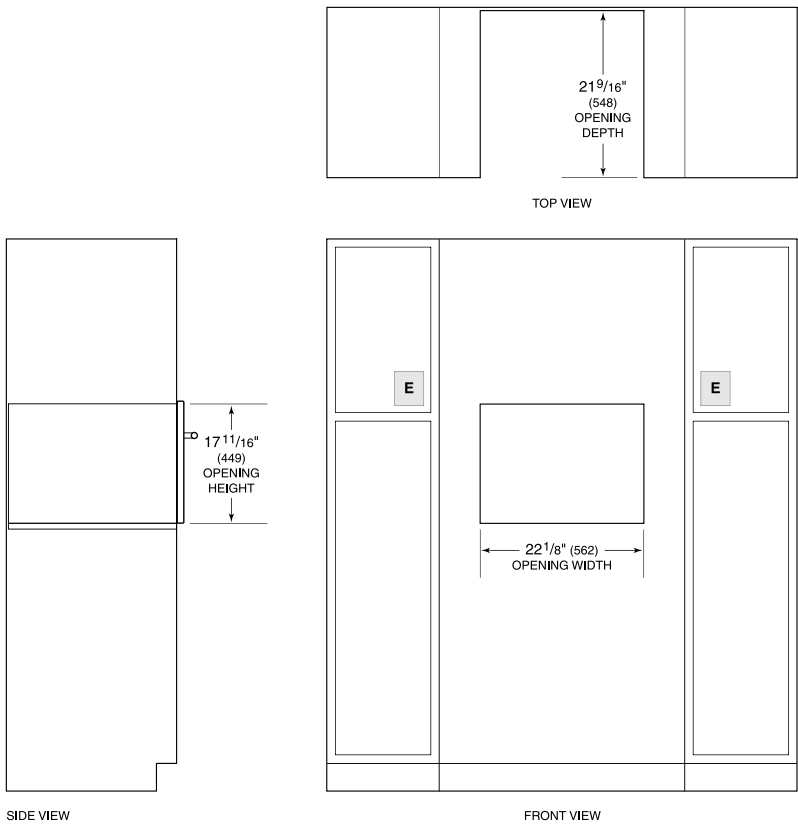
INSTALLATION WITH FRONT PANEL

Accessory front panels may affect overall product dimensions and opening dimensions. Refer to [Reveal](#) for more information.

DIMENSIONS



STANDARD INSTALLATION



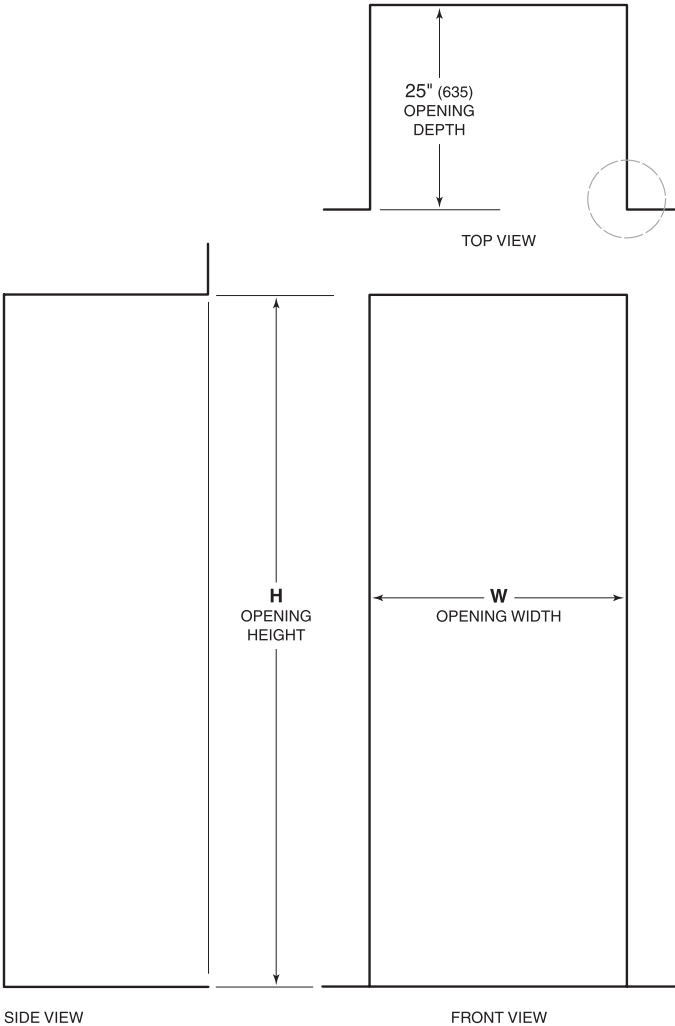
Electrical supply must be located in adjacent cabinet within 3' (9 m) of opening.

INTEGRATED REFRIGERATION

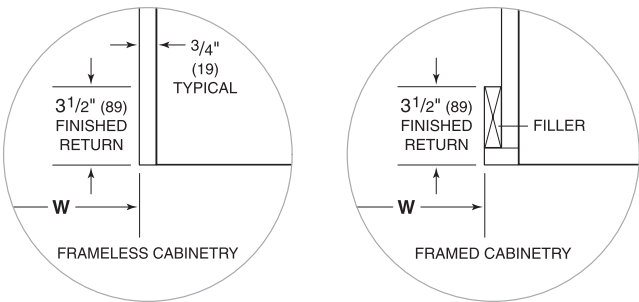
IT-36CI-RH

Opening Dimensions

INTEGRATED



NOTE: 3 1/2" (89) finished returns will be visible and should be finished to match cabinetry.



OPENING DIMENSIONS

COLUMN   TALL	W*	H
18" Column	18" (457)	84" (2134)
24" Column	24" (610)	84" (2134)
30" Column   Tall	30" (762)	84" (2134)
36" Column   Tall	36" (914)	84" (2134)
DRAWER	W*	H
24" Drawer	24" (610)	34 1/2" (876)
27" Drawer	27" (686)	34 1/2" (876)
30" Drawer	30" (762)	34 1/2" (876)
36" Drawer	36" (914)	34 1/2" (876)

\*For stainless steel side panel accessory, add 1" (25) per panel to opening width.

The depth of each integrated model is 24" (610). Allow for panel thickness when planning the finished opening depth. A minimum 3 1/2" (89) finished return is required on all sides of the opening. Framed cabinets will require additional finished filler material behind the face frame for a proper installation. Refer to the illustration.

DUAL INSTALLATION

When installing two units side by side in a dual installation, the opening width is the width of the two units added together. A dual installation kit will be required for this installation. If a dual installation kit is not specified, a minimum 2" (51) filler strip is required between units.

Dual installation kits are available through an authorized Sub-Zero dealer. For local dealer information, visit the find a showroom section of our website, [subzero.com](http://subzero.com). For questions regarding the installation, call Sub-Zero customer care at 800-222-7820.



Custom Panels

For integrated models, custom door panels and handle hardware must be provided. Refer to the panel requirements chart and typical panel dimensions.

The thickness of the custom panel can vary. A minimum 5/8" (16) thick panel is required, but the thickness can be increased provided it does not exceed the weight limit. The depth of each integrated model is 24" (610). Allow for panel thickness when planning the finished opening depth. Refer to the full-scale template on page 55.

⚠ CAUTION

As reveals between cabinetry and the unit decrease, severe finger pinching can occur while door is closing.

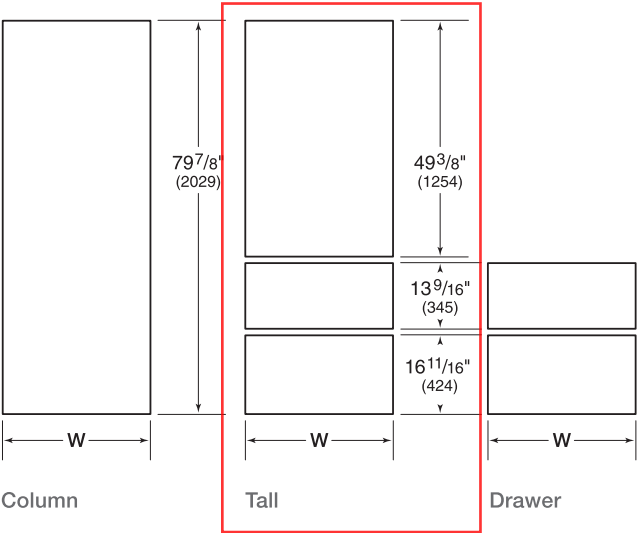
Finish all sides of custom panels. They will be visible when the door/drawer is open.

D-style handles are recommended. Door handles must be located near the edge of the panel opposite the hinge and should be centered top to bottom. Drawer handles must be located near the top edge of each panel. Stainless steel tubular and pro handles are available through an authorized Sub-Zero dealer. For local dealer information, visit the find a showroom section of our website, subzero.com.

PANEL REQUIREMENTS

WEIGHT PER PANEL		MAX
18" Column		45 lb (20 kg)
24" Column		60 lb (27 kg)
30" Column		75 lb (34 kg)
36" Column		75 lb (34 kg)
WEIGHT PER PANEL		MAX
30" Tall (door)		50 lb (22 kg)
36" Tall (door)		60 lb (27 kg)
Drawer		15 lb (7 kg)
PANEL THICKNESS		MIN
All Panels		5/8" (16)

TYPICAL PANEL DIMENSIONS



Typical panel dimensions are based on an 84" (2134) finished height for column and tall models and 34 1/2" (876) for drawer models, with a 4" (102) toe kick and 1/8" (3) reveals. Panel dimensions must be adjusted accordingly for all other installations. Refer to the illustration for panel heights and the chart below for panel widths.

PANEL WIDTH	W
18" Model	17 3/4" (451)
24" Model	23 3/4" (603)
27" Model	26 3/4" (679)
30" Model	29 3/4" (756)
36" Model	35 3/4" (908)

DUAL INSTALLATION

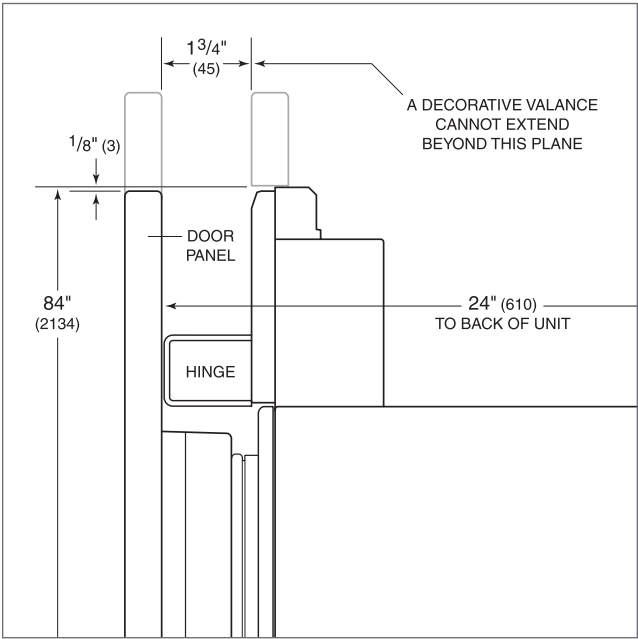
For dual installations, refer to the illustration for panel heights and the chart below for panel widths.

PANEL WIDTH	W
18" Model	17 13/16" (452)
24" Model	23 13/16" (605)
27" Model	26 13/16" (681)
30" Model	29 13/16" (757)
36" Model	35 13/16" (910)

Custom Panels

DOOR PANEL HEIGHT

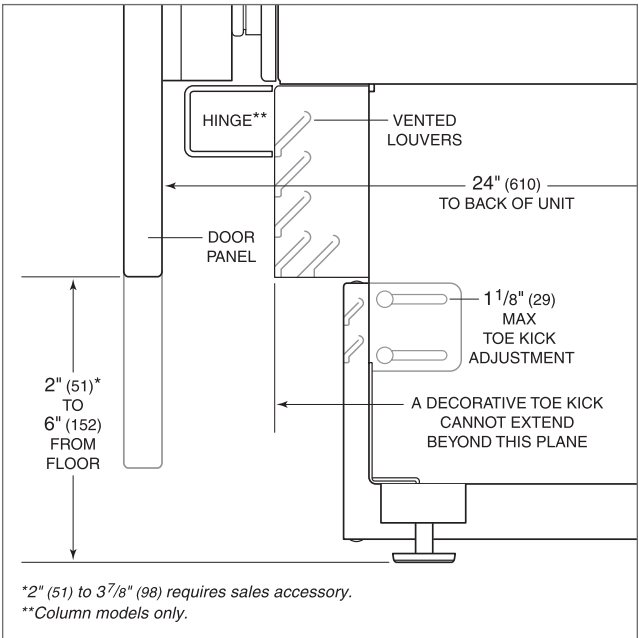
The height of the custom door panel can extend beyond the typical panel height, provided it does not exceed the weight limit. Refer to the illustration below.



Upper valance—column and tall (side view).

TOE KICK CLEARANCE

The height of the toe kick area can extend beyond the typical toe kick height, provided it does not exceed the dimensions in the illustration below. Toe kick heights from 2" (51) to 3 7/8" (98) require a reduced toe kick accessory available through an authorized Sub-Zero dealer. For local dealer information, visit the find a showroom section of our website, subzero.com. For questions regarding the installation, call Sub-Zero customer care at 800-222-7820.



Toe kick (side view).