T24IW102SP

24-INCH BUILT-IN WINE PRESERVATION COLUMN WITH STORAGE

FREEDOM® COLLECTION, PANEL-READY



FEATURES & BENEFITS

- ★ - Panoramic glass door, premium black stainless steel interior, Magnum capacity SoftClose™ racks, and diamond acacia wood dowels, delivering both refined aesthetic, stability, and superior wine preservation
- Stunning full side wall LED lighting lets you personalize zones to spotlight center bottles, dim surroundings, or create a full-glow display visible through the glass door
- ★ - 7 master sommelier crafted presets in 3 zones for optimal preservation of whites, reds, desserts, sparkling, or rosé, customizing each zone for your collection
- ★ - Full-extension smoothglide racks are designed to hold magnum and standard bottles on any same shelf, so your wine is impeccably organized for grand occasions
- ★ - Flexible racking system provides exceptional bottle capacity & storage for standard and magnum bottles, accommodating up to 110 bottles
- ★ - Solid acacia diamond dowels and SoftClose™ racks cradle bottles, minimizing vibration to protect the wine
- Effortlessly control temperature, lighting, & other settings on a vibrant LCD touchscreen, ensuring easy access for your convenience or control remotely through our Home Connect® App

*Estimated annual energy consumption. Exact usage may vary.

★ THERMADOR® EXCLUSIVE

STYLE	
Door Style	Custom Panel
Standard Door Swing (Optional Reversal Kit Available for Purchase)	Right Hinge
Handle Style	Custom Handle
Interior Finish	Black Stainless Steel
INNOVATION	
Wi-Fi-Enabled for Control w/Home Connect® App	Yes
Remote Monitoring and Control	Yes
Remote System Upgrade	Yes
Vintner's Table Pull Out Tray	Can Be Purchased As Accessory
Magnum Capacity SoftClose™ Wine Racks	Yes
Personalized Zone Side Wall Lighting	Yes
3 Temperature Control Zones	Yes
Temperature Controlled Wine Presets	Yes
PERFORMANCE	
UV-Resistant Tempered Glass Door	Yes
Dedicated Evaporator & Compressor System	Yes
Special Modes	Sabbath, Demo
Presentation Light Modes	Presets, Manual, Ambient
Diamond Dowels	Yes
Premium Wood Bottle Presenter	Can Be Purchased As Accessory
Dedicated Glass Storage	Can Be Purchased As Accessory
Air Fresh Filter	Yes
CAPACITY AND STORAGE	
Bottle Capacity (750ml)	110
Number of Slide-out Shelves	8
Shelf Material	Acacia Wood
GENERAL FEATURES	
Color Touch Screen Control Panel	Yes
LED Interior Lighting	Yes
Independent Cooling Systems	3
Open Door Assist	Yes
Open Door Alarm	Yes
Childproof Lock	Yes
Cooling System	Free Flow™ Cold Air
Maximum Sound Level	39 dBA
SoftClose™ Door	Yes
SoftClose™ Racks	Yes
Star-K Certified Sabbath Mode	Yes
ENERGY STAR® Certified	No
Annual Energy Consumption	185 kWh / yr*

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OPERATING TEMPERATURE
Wine: 41°F to 68°F (5°C to 20°C)
7 Preset Wine Modes (°F)
Manual (41°F – 68°F) (5°C – 20°C), Storage (53°F) (12°C), Red (54°F – 68°F) (12°C – 20°C), White (43°F – 61°F) (6°C – 16°C), Rose (46°F – 64°F) (8°C – 18°C), Sparkling (41°F – 54°F) (5°C – 12°C), Dessert (41°F – 57°F) (5°C – 14°C)

INSTALLATION FEATURES	
Pocket Handle Door Design	Yes
Four Point Front Adjustable with 4 Wheels	Yes
Attachment Method to Cabinetry	
4 Fixation Brackets, Fixed at 4 Corners of Appliance, No Visible Screws	
Front Serviceable	Yes
Anti-tip Bracket Included	Yes
Side Trim Kit Included	Yes
Door Reversible	Yes

TECHNICAL SPECS	
Required Power Supply	110-120 V, 60 Hz, Min.10 Amp
Plug Type	3-Prong
Power Cord Length (Inches)	118"

DIMENSIONS AND WEIGHT	
Appliance Dimensions (HxWxD) (inches)	83 7/8" Min. – 85 1/2" Max. x 23 3/4" x 24"
Required Cutout Size (HxWxD) (Inches)	84" x 24" x 25"
Net Weight (Approx.) (lbs.)	348
Gross Weight (Approx.) (lbs.)	384

OPTIONAL ACCESSORIES	
Door Lock Kit	DOORLCK10
Full Extension Wine Rack	T24WINERK2
Vintner's Set	SOMMKIT10
Bottle Presenter Shelf	BTLPRES10
Glass Hanger	GLSSHNG10
Professional Handle	PR36HNDL20
Masterpiece® Handle	MS36HNDL20
Frame Kit	FRAMEKIT30
Combination Kit	COMBIKIT10
Retrofit Combination Kit	COMBIKIT20
Door Direction Change Kit	DOORDIW24
Stainless Steel Door Panel, Handle-less Design	TFL24IW105
Stainless Steel Door Panel, Handle Ready Design (Left Hinge)	TFL24IW10L
Stainless Steel Door Panel, Handle Ready Design (Right Hinge)	TFL24IW10R

WARRANTY	
Limited Warranty, Entire Appliance, Parts & Labor	2 Years
Limited Warranty, Sealed Refrigeration System†, Parts & Labor	3rd to 6th Year
Limited Warranty, Sealed Refrigeration System†, Parts Only	7th to 12th Year
Limited Warranty for Rust-Through on Stainless Steel Door and Inner Liner, Parts Only	Lifetime

SUPPLEMENTAL MATERIAL	
CAD File	Click Here to Download
Installation Manual	Click Here to Download
Use & Care Guide	Click Here to Download
Warranty	Click Here to Download
Energy Guide	Coming Soon
Home Connect® Quick Start Guide	Click Here to Download

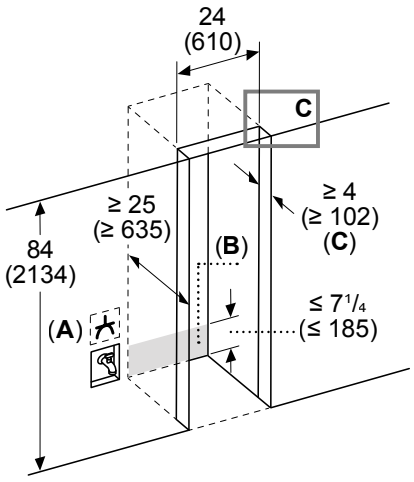


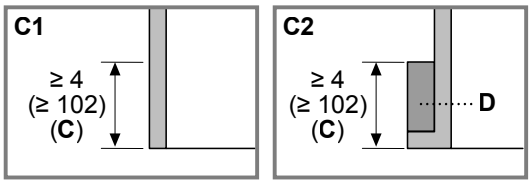
†Sealed refrigeration system includes compressor, evaporator, condenser, dryer/strainer and connection tubing

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FLUSH INSTALL CUTOUT DIMENSIONS

Measurements in inches (mm)





A: Socket
B: Area for water and electric line routing

C: Furniture return
C1: Frameless cabinet
C2: Framed cabinet

D: Filler

PLANNING NOTES

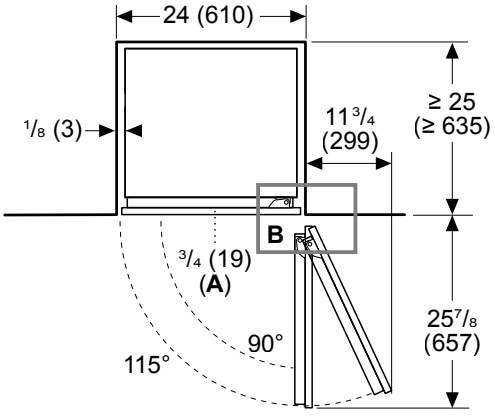
Depth: The wine preservation column is fully flush integrated when installed in a 25" (635mm) deep cabinet with a typical panel thickness of **3/4**" (19mm). Recess depth depends on kitchen design and panel thickness.

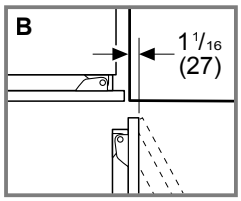
Electrical Supply: The electrical supply outlet (A) is recommended to be located in an adjacent cabinet for safety and serviceability. If it is not possible due to the construction to connect the appliance to a power outlet next to it (A), connect the appliance to a power outlet behind the appliance (B). This alternative position of the power outlet is permissible only if you can switch off the outlet with a circuit breaker in the fuse box.

Furniture Return: The interior sides of the furniture return (C) will be partially visible when the refrigerator door is opened. Top and side returns should be finished to match the exterior furniture at a minimum depth of 4" (102 mm). Ensure that the side walls of the cutout (C) are completely flush to a depth of at least 4" (102 mm).

FLUSH INSTALL TOP VIEW CLEARANCES

Measurements in inches (mm)





A: Panel

PLANNING NOTES

Door Panels & Handles: Clearance dimensions are based on a door panel (A) thickness of ¾" (19mm). Additional clearances must be added for handles and door panels thicker than ¾" (19mm).

Clearance Requirements: The required clearances for the maximum door opening angle of 115˚ should be followed. The minimum required clearance to fully access all compartments is 90˚ door opening (B).

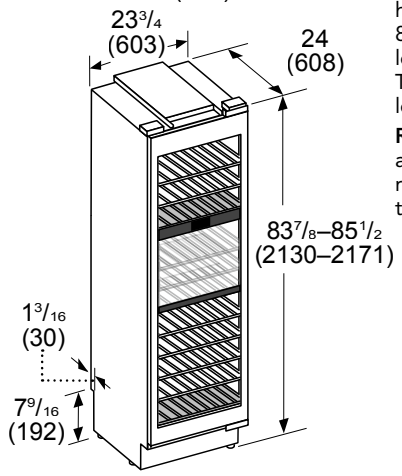
T24IW102SP

24-INCH BUILT-IN WINE PRESERVATION COLUMN WITH STORAGE

FREEDOM® COLLECTION, PANEL-READY

PRODUCT DIMENSIONS

Measurements in inches (mm)



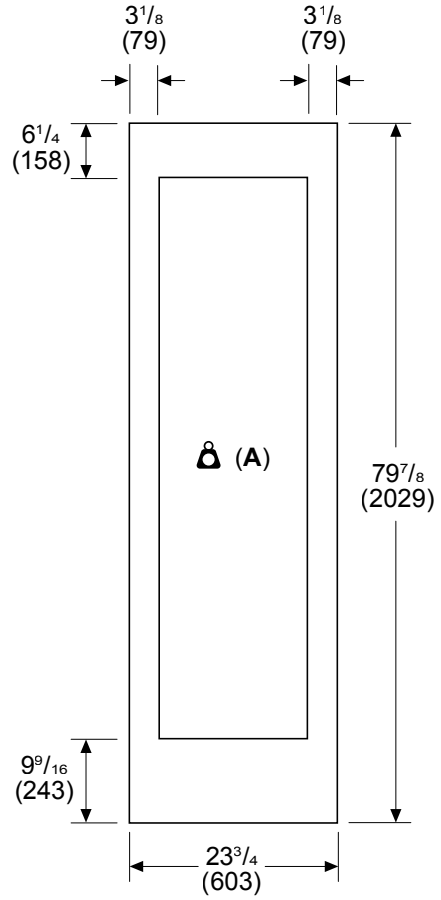
PLANNING NOTES

Adjustable Height: The appliance height is adjustable. Recommended height for a standard 84" niche is 83 **7/8**". The minimum height with leveling legs fully retracted is 83 **7/8**". The maximum height with leveling legs fully extended is 85 **1/2**".

Rear Appliance Recess: The recessed area at the base can be used for routing water and electric supply lines to the appliance.

PANEL DIMENSIONS

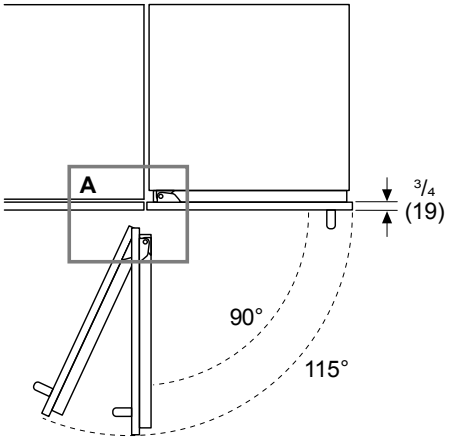
Measurements in inches (mm)

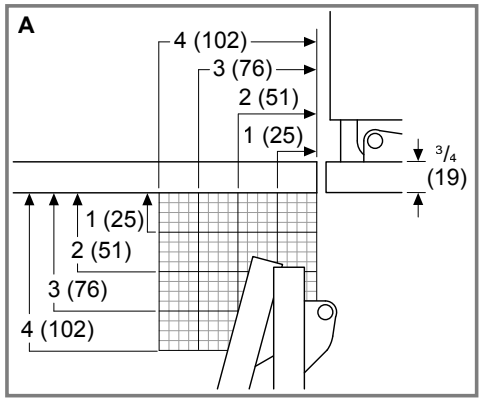


A: Max. weight 154 lb (70 kg) per panel

HINGE CLEARANCE

Measurements in inches (mm)

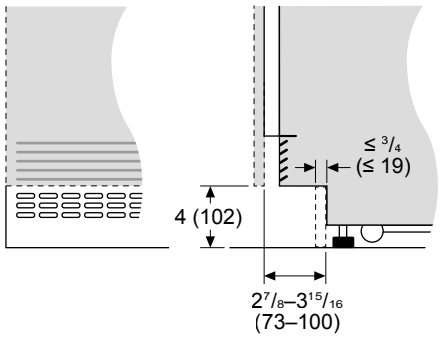




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BASE DETAIL DIMENSIONS, SIDE VIEW

Measurements in inches (mm)

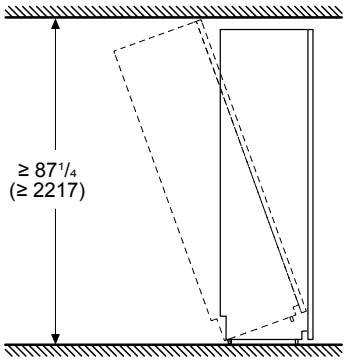


TIPPING RADIUS CLEARANCES

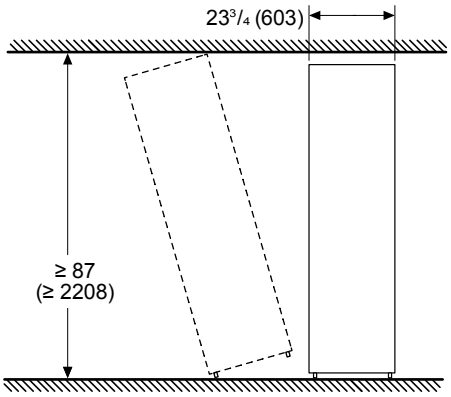
PLANNING NOTES

Be sure there is adequate ceiling height to stand the refrigerator upright when it is moved into place. The dolly wheel height must be added to the tipping radius when a dolly is used.

Measurements in inches (mm)
Front Tipping Radius



Measurements in inches (mm)
Side Tipping Radius



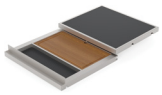
ACCESSORIES (OPTIONAL)



DOORLCK10
Door Lock Kit



T24WINERK2
Full Extension Wine Rack



SOMMKIT10
Vintner's Set



BTLPRES10
Bottle Presenter Shelf



GLSSHNG10
Glass Hanger

PR36HNDL20
Professional Handle

MS36HNDL20
Masterpiece® Handle



DOORDIW24
Door Direction Change Kit



TFL24IW105
Stainless Steel Door Panel, Handle-less Design*



TFL24IW10L
Stainless Steel Door Panel, Handle Ready Design (Left Hinge)*



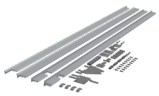
TFL24IW10R
Stainless Steel Door Panel, Handle Ready Design (Right Hinge)*



FRAMEKIT30
Frame Kit



COMBIKIT10
Required for side-by-side installation of built-in columns (model# Txxxx1) and built-in bottom freezer refrigerators (model# Txxxx1)



COMBIKIT20
Retrofit kit required for side-by-side installation of legacy built-in columns (model# Txxxx9) with built-in columns (model# Txxxx1) or built-in bottom freezer refrigerators (model# Txxxx1)

*All stainless steel door panels include a stainless steel toe kick.

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