

# T18IW100SP

## 18-INCH BUILT-IN WINE PRESERVATION COLUMN WITH PRESENTER

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 62 bottles
- ★ - Solid acacia diamond dowels and SoftClose™ racks cradle bottles, minimizing vibration to protect the wine
- ★ - Showcase prized wines on this bold presenter shelf, crafted from sustainable Acacia wood and aluminum for a sophisticated, front-and-center display

| 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 |
| 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            | 1                        |
| Dedicated Glass Storage                  | Included                 |
| Air Fresh Filter                         | Yes                      |

| CAPACITY AND STORAGE                                            |             |
|-----------------------------------------------------------------|-------------|
| Bottle Capacity (750ml)                                         | 62          |
| Bottle Capacity (750ml) with Additional Shelf (Sold Separately) | 68          |
| Number of Slide-out Shelves                                     |             |
| 7 (An Additional Shelf Can Be Added For Maximum Capacity)       |             |
| 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        | 162 kWh / yr*       |

\*Estimated annual energy consumption. Exact usage may vary.

★ THERMADOR® EXCLUSIVE

PRELIMINARY  
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PRELIMINARY  
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FREEDOM® COLLECTION, PANEL-READY



### OPERATING TEMPERATURES

|                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 17 3/4" x 24" |
| Required Cutout Size (HxWxD) (Inches) | 84" x 18" x 25"                             |
| Net Weight (Approx.) (lbs.)           | 300                                         |
| Gross Weight (Approx.) (lbs.)         | 332                                         |

### OPTIONAL ACCESSORIES

|                                                               |            |
|---------------------------------------------------------------|------------|
| Door Lock Kit                                                 | DOORLCK10  |
| Full Extension Wine Rack                                      | T18WINERK2 |
| 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                                     | DOORDIW18  |
| Stainless Steel Door Panel, Handleless Design                 | TFL18IW105 |
| Stainless Steel Door Panel, Handle Ready Design (Left Hinge)  | TFL18IW10L |
| Stainless Steel Door Panel, Handle Ready Design (Right Hinge) | TFL18IW10R |

### WARRANTY

|                                                               |          |
|---------------------------------------------------------------|----------|
| Limited Warranty, Parts & Labor                               | 2 Years  |
| Limited Warranty, Sealed System and Compressor, Parts & Labor | 6 Years  |
| Limited Warranty, Sealed System and Compressor, Parts Only    | 12 Years |
| Limited Warranty for Stainless Steel Rust-Through             | Lifetime |

### SUPPLEMENTAL MATERIAL

|                                 |                                        |
|---------------------------------|----------------------------------------|
| CAD File                        | <a href="#">Click Here to Download</a> |
| Installation Manual             | <a href="#">Click Here to Download</a> |
| Use & Care Guide                | <a href="#">Click Here to Download</a> |
| Warranty                        | <a href="#">Click Here to Download</a> |
| Energy Guide                    | <a href="#">Click Here to Download</a> |
| Home Connect® Quick Start Guide | <a href="#">Click Here to Download</a> |



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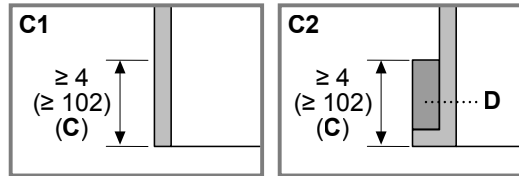
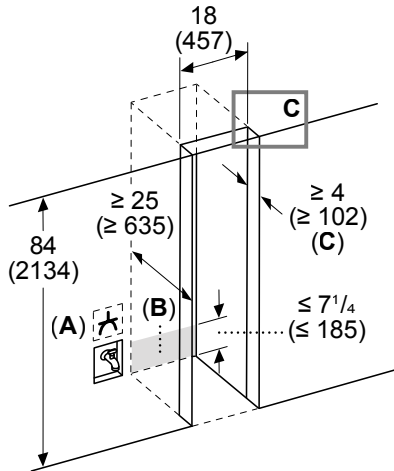
## 18-INCH BUILT-IN WINE PRESERVATION COLUMN WITH PRESENTER

FREEDOM® COLLECTION, PANEL-READY



### 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 cabinets with a typical panel thickness of 3/4" (19mm). Recess depth depends on kitchen design and panel thickness.

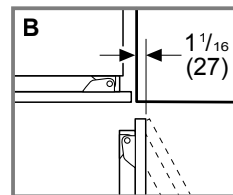
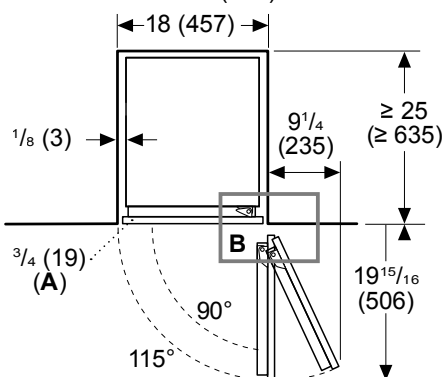
**Electrical Supply:** The electrical supply outlet (A) is recommended to be located in an adjacent cabinet for safety and serviceability. If it is not possible due to the construction to connect the appliance to a power outlet next to it (A), connect the appliance to a power outlet behind the appliance (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.

**Water Supply:** A cold water connection is required for appliances that feature an ice maker or an ice and water dispenser. Water pressure must be between 40 and 120 p.s.i. 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.

**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 3/4" (19mm). Additional clearances must be added for handles and door panels thicker than 3/4" (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).

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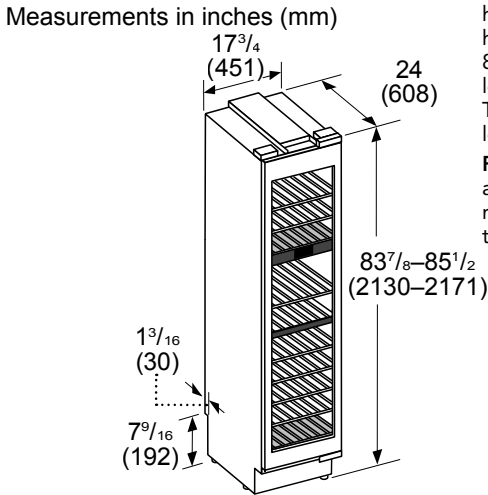
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### PRODUCT DIMENSIONS

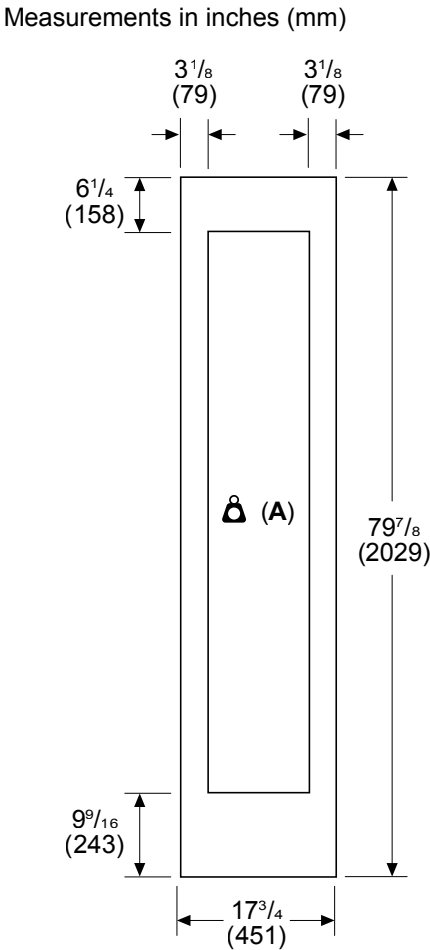


### PLANNING NOTES

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

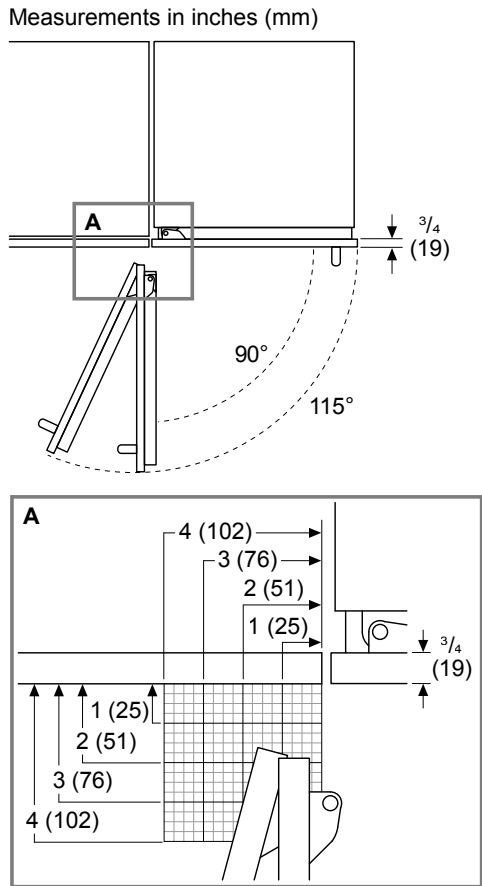
**Rear Appliance Recess:** The recessed area at the base can be used for routing water and electric supply lines to the appliance.

### PANEL DIMENSIONS



A: Max. weight 161 lb (73 kg) per panel

### HINGE CLEARANCE



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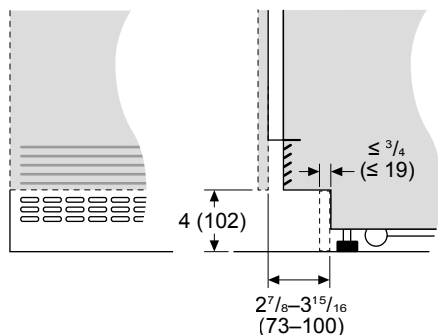
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### BASE DETAIL DIMENSIONS, SIDE VIEW

Measurements in inches (mm)

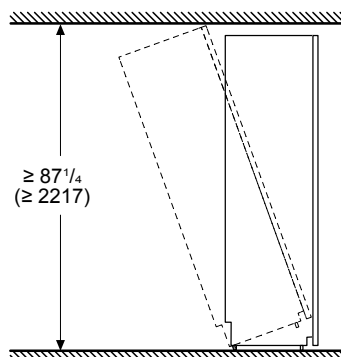


### TIPPING RADIUS CLEARANCES

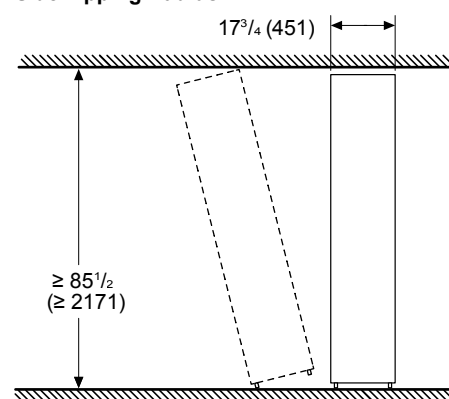
#### PLANNING NOTES

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)

IMAGE  
COMING  
SOON

**DOORLCK10**  
Door Lock Kit

IMAGE  
COMING  
SOON

**T18WINERK2**  
Full Extension Wine Rack

IMAGE  
COMING  
SOON

**BTLPRES10**  
Bottle Presenter Shelf

IMAGE  
COMING  
SOON

**GLSSHNG10**  
Glass Hanger



**PR36HNDL20**  
Professional Handle



**MS36HNDL20**  
Masterpiece® Handle

IMAGE  
COMING  
SOON

**DOORDIW18**  
Door Direction Change Kit



**TFL18IW105**  
Stainless Steel Door Panel,  
Handleless Design

IMAGE  
COMING  
SOON

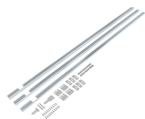
**TFL18IW10L**  
Stainless Steel Door  
Panel, Handle Ready  
Design (Left Hinge)



**TFL18IW10R**  
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)

IMAGE  
COMING  
SOON

#### 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)

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.