# T24IF900SP 24-INCH BUILT-IN FREEZER COLUMN WITH INTERNAL ICE MAKER



FREEDOM® COLLECTION, PANEL-READY



#### **FEATURES & BENEFITS**

- Freedom® Hinge enables true flush design
- The new Auto Door Opening provides the opening of the door with just a slight push or pull
- Energy Efficient Diamond Ice made with twist tray technology
- Smooth Filtered Lighting for clear and easy viewing of all product
- SoftClose® Drawers for easy and controlled storage
- Sleek clean design for the perfect symmetry when paired with additional columns
- TFT control panel managing all your columns functions

TEMPERATURE RANGES	
Freezer	-9°F (-23°C) to 7°F (14°C)
SuperFreeze®	-9°F (-23°C) for approximately 52 hours
Energy Saving (Economy) Mode	3°F (-16°C)

GENERAL PROPERTIES		
Panel Ready	Yes	
Reversible Door Swing	Yes	
SoftClose® Drawers	Yes	
Lighting	ALL LED Sidewall and	
Lighting	Theater Lighting	
Full Width Shelves	3	
Adjustable Shelves	3	
Freezer Shelves	4	
Shelf Material	Glass w/Aluminum Profile	
Full Extension Drawers @ 115° Door Opening Angle	Yes	
General Use Drawer	2	
Door Bins	4	
External LED Proximity Sensor	No	
Oversized Dispenser Opening	No	
Chilled Water, Crushed and Cubed Ice	No	
Rapid Water Replenishment System	No	
Ice Maker with Diamond Ice System	Yes	
Door Open Alarm	Yes	
Open Door Assist	Yes	
Special Modes	Sabbath, Economy, Vacation	
CAPACITY		
Total Unit Gross Capacity (cu. ft.) – AHAM	12.2 cu. ft.	
Total Unit Gross Capacity (cu. ft.) – AHAM  Freezer Gross Capacity (cu. ft.)	12.2 cu. ft. 12.2 cu. ft.	
Freezer Gross Capacity (cu. ft.)		
Freezer Gross Capacity (cu. ft.) PERFORMANCE	12.2 cu. ft.	
Freezer Gross Capacity (cu. ft.)  PERFORMANCE  Dedicated Evaporator & Compressor System	12.2 cu. ft.	
Freezer Gross Capacity (cu. ft.)  PERFORMANCE  Dedicated Evaporator & Compressor System  SuperFreeze®	12.2 cu. ft.  Yes  Yes	
Freezer Gross Capacity (cu. ft.)  PERFORMANCE  Dedicated Evaporator & Compressor System  SuperFreeze®  Defrost Process	12.2 cu. ft.  Yes  Yes	
Freezer Gross Capacity (cu. ft.)  PERFORMANCE  Dedicated Evaporator & Compressor System  SuperFreeze®  Defrost Process  TECHNICAL DETAILS	12.2 cu. ft.  Yes  Yes  Frost-Free	
Freezer Gross Capacity (cu. ft.)  PERFORMANCE  Dedicated Evaporator & Compressor System  SuperFreeze®  Defrost Process  TECHNICAL DETAILS  Watts (W)	12.2 cu. ft.  Yes  Yes  Frost-Free  444 W	
Freezer Gross Capacity (cu. ft.)  PERFORMANCE  Dedicated Evaporator & Compressor System  SuperFreeze®  Defrost Process  TECHNICAL DETAILS  Watts (W)  Current (A)	12.2 cu. ft.  Yes  Yes  Frost-Free  444 W  15 A	
Freezer Gross Capacity (cu. ft.)  PERFORMANCE  Dedicated Evaporator & Compressor System  SuperFreeze®  Defrost Process  TECHNICAL DETAILS  Watts (W)  Current (A)  Volts (V)	12.2 cu. ft.  Yes Yes Frost-Free  444 W 15 A 120V-3 Prong	
Freezer Gross Capacity (cu. ft.)  PERFORMANCE  Dedicated Evaporator & Compressor System  SuperFreeze®  Defrost Process  TECHNICAL DETAILS  Watts (W)  Current (A)  Volts (V)  Frequency (Hz)	12.2 cu. ft.  Yes Yes Frost-Free  444 W 15 A 120V-3 Prong 60 Hz	
Freezer Gross Capacity (cu. ft.)  PERFORMANCE  Dedicated Evaporator & Compressor System  SuperFreeze®  Defrost Process  TECHNICAL DETAILS  Watts (W)  Current (A)  Volts (V)  Frequency (Hz)  Power Cord Length (in.)	12.2 cu. ft.  Yes  Yes  Frost-Free  444 W  15 A  120V-3 Prong  60 Hz  139	
Freezer Gross Capacity (cu. ft.)  PERFORMANCE  Dedicated Evaporator & Compressor System  SuperFreeze®  Defrost Process  TECHNICAL DETAILS  Watts (W)  Current (A)  Volts (V)  Frequency (Hz)  Power Cord Length (in.)  Plug Type	12.2 cu. ft.  Yes  Yes  Frost-Free  444 W  15 A  120V-3 Prong  60 Hz  139	
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Freezer Gross Capacity (cu. ft.)  PERFORMANCE  Dedicated Evaporator & Compressor System  SuperFreeze®  Defrost Process  TECHNICAL DETAILS  Watts (W)  Current (A)  Volts (V)  Frequency (Hz)  Power Cord Length (in.)  Plug Type  DIMENSIONS & WEIGHT  Appliance Dimensions (H x W x D) (in.)	12.2 cu. ft.  Yes  Yes  Frost-Free  444 W  15 A  120V-3 Prong  60 Hz  139  120V-3 Prong  84"* x 23 3/4" x 24"	
Freezer Gross Capacity (cu. ft.)  PERFORMANCE  Dedicated Evaporator & Compressor System  SuperFreeze®  Defrost Process  TECHNICAL DETAILS  Watts (W)  Current (A)  Volts (V)  Frequency (Hz)  Power Cord Length (in.)  Plug Type  DIMENSIONS & WEIGHT  Appliance Dimensions (H x W x D) (in.)  Required Cutout Size (H x W x D) (in.)	12.2 cu. ft.  Yes  Yes  Frost-Free  444 W  15 A  120V-3 Prong  60 Hz  139  120V-3 Prong  84"* x 23 3/4" x 24"  84" x 24" x 25"	
Freezer Gross Capacity (cu. ft.)  PERFORMANCE  Dedicated Evaporator & Compressor System  SuperFreeze®  Defrost Process  TECHNICAL DETAILS  Watts (W)  Current (A)  Volts (V)  Frequency (Hz)  Power Cord Length (in.)  Plug Type  DIMENSIONS & WEIGHT  Appliance Dimensions (H x W x D) (in.)  Required Cutout Size (H x W x D) (in.)  Net / Gross Weight (lbs)	12.2 cu. ft.  Yes  Yes  Frost-Free  444 W  15 A  120V-3 Prong  60 Hz  139  120V-3 Prong  84"* x 23 3/4" x 24"  84" x 24" x 25"	
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<sup>\*</sup>Height adjustable + / -1/2" (+ / -13 mm)

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### T241F900SP

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

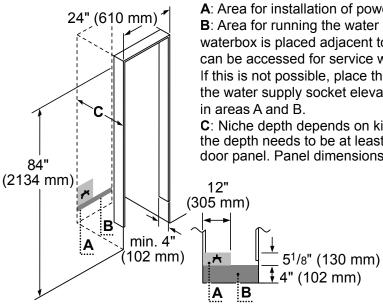


FREEDOM® COLLECTION, PANEL-READY

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

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

#### **CUTOUT DIMENSIONS**



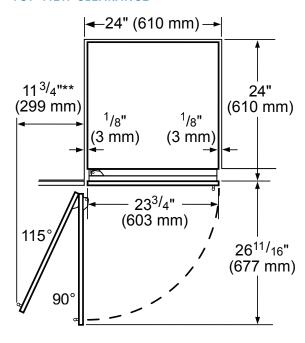
**A**: Area for installation of power connection.

**B**: Area for running the water line. It is recommended that the waterbox is placed adjacent to the installation cavity, so that it can be accessed for service without uninstalling the appliance. If this is not possible, place the recessed waterbox adjacent to the water supply socket elevated at the heights as referenced

**C**: Niche depth depends on kitchen design. For a flush installation, the depth needs to be at least 24 inches plus the thickness of the door panel. Panel dimensions based on a standard 1/8 inch reveal

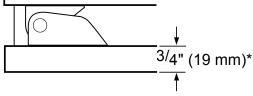
and 4 inch toe kick. Custom panel dimensions may vary depending on kitchen reveals and toe kick. Stainless steel models contain a panel-ready base unit, ready-toinstall Stainless Steel door(s) with a right or left door swing and handle(s).

#### **TOP VIEW CLEARANCE**



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

Depends on the thickness of the furniture door. 3/4" (19 mm) is relevant for the stainless steel door. (special Accessory).



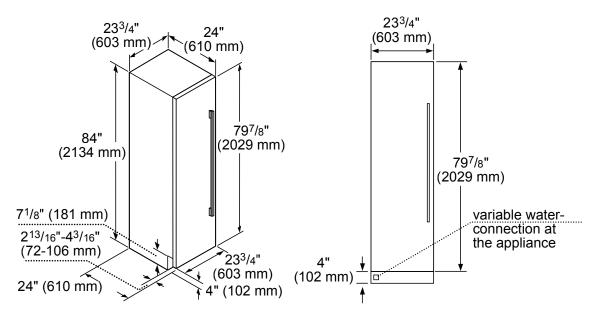
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# T24IF900SP 24-INCH BUILT-IN FREEZER COLUMN WITH INTERNAL ICE MAKER



FREEDOM® COLLECTION, PANEL-READY

#### PANEL DIMENSIONS



#### **ACCESSORIES (OPTIONAL)**

#### **FLAT STAINLESS STEEL DOOR PANELS**



TFL24IR800 24-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.

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