T30IB100SP
30-INCH BUILT-IN BOTTOM FREEZER REFRIGERATOR, 2 DOOR
FREEDOM® COLLECTION, PANEL-READY

Thermador ★

Home Connect | c UL us LISTED | ENERGY STAR

FEATURES & BENEFITS

- ThermaFresh® Pro drawer optimizes temperature and humidity, preserving fresh foods longer than a traditional drawer
- Intuitively customize settings with the redesigned full-color touchscreen control panel. Wi-Fi connectivity enables additional control settings with the Home Connect® app
- Ice maker produces signature Diamond Ice, and an internal water dispenser provides added convenience
- See what's inside without opening the door with cameras located in the refrigerator compartment

STYLE

Door Style	Custom Panel
Reversible Door	Yes
Handle Style	Custom Handle
Interior Finish	Stainless Steel

INNOVATION

Wi-Fi-Enabled for Control with Home Connect® App	Yes
Remote Monitoring and Control	Yes
Remote System Upgrade	Yes
Camera in the Appliance	3

PERFORMANCE

ThermaFresh® Pro	Yes
Dual Compressor	Yes
Dual Evaporators	Yes
Quick Ice	Yes
Automatic Defrosting	Yes
Modes	
Eco, Sabbath, Shopping, Vacation, Demo, Quick Ice, SuperCool, SuperFreeze®	
Internal Water Dispenser	Yes
One Touch BottleFill	Yes
Water Filter (6 Months)	Yes
Air Fresh Filter	Yes
Ethylene Filter (6 Months)	Yes

CAPACITY AND STORAGE

Total Capacity (cu. ft.)	16.6
Refrigerator Capacity (cu. ft.)	11
Freezer Capacity (cu. ft.)	5.6
Full-Extension Freezer Storage Drawers	3 Tier
Full-Extension Ice Bin	1
Full Extension Thermafresh® Pro Crisper Drawer	1
ThermaFresh® Pro Crisper Drawer Modes (° F/Humidity)	
Vegetables (32° F/High), Fruit (32° F/Low) Meat (30° F/Low), Fish (30° F/Low), Deli (34° F/Low), Cheese (35° F/Low), Beverages (34° F/Low), Mixed (32° F/Low), Charcuterie (35° F/Low)	
Deli Drawer	1
Storage Shelves	4 Adjustable, 1 Fixed
Standard Door Bins	2 Adjustable, 1 Fixed

GENERAL FEATURES

Color Touch Screen Control Panel	Yes
Water Filter Replacement Indicator	Yes
Diamond Ice	Yes
Ice Production (24 Hrs.), Diamond Ice (lbs.)	5.5
Ice On / Off	Yes
Quick Ice	Yes
Ice Storage Capacity (lbs.)	6.6
LED Interior and Drawer Lighting	Yes
Independent Cooling Systems	2
Open Door Assist	No
Door Alarm	Yes
Childproof Lock	Yes
Cooling System	Multi-Air-Flow
Maximum Sound Level	39 dBA
SoftClose® Door	Yes

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GENERAL FEATURES (CONTINUED)	
SoftClose® Drawers	Yes
ENERGY STAR® Certified	Yes
Annual Energy Consumption	560 kWh / yr*

OPERATING TEMPERATURE	
Refrigerator: 33°F (1°C) to 43°F (6°C)	
Freezer Drawers: -11°F (-24°C), -6°F (-21°C) to 6°F (-14°C)	
ThermaFresh® Pro Crisper Drawers: 10 Preset Modes	
SuperCool: 34°F (1°C) for Approximately 8 Hours	
SuperFreeze®: -15°F (-26°C) for Approximately 8 Hours	

INSTALLATION FEATURES	
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
Frame Kit Included	Yes

TECHNICAL SPECS	
Required Power Supply	110-120 V, 60 Hz, 15 Amp
Plug Type	3-Prong
Power Cord Length (Inches)	118"

DIMENSIONS AND WEIGHT	
Overall Width (Inches)	29 3/4"
Overall Height (Inches)	83 9/16" Min.
Overall Depth Without Panel or Handles (Inches)	24"
Required Cutout Size (HxWxD) (Inches)	84" x 30" x 24"
Net Weight (Approx.) (lbs.)	437.3 lbs.
Gross Weight (Approx.) (lbs.)	472.6 lbs.

*Estimated annual energy consumption. Exact usage may vary.

OPTIONAL ACCESSORIES	
Stainless Steel Panel Kit (2 Panels)	TFL30IB100
Professional Handle Kit 2 Qty – 30" Door Handles	PR3000IB10
Masterpiece® Handle Kit 2 Qty – 30" Door Handles	MS3000IB10
Frame Kit	FRAMEKIT30
Combination Kit	COMBIKIT10
Replacement UltraClarityPro® Water Filter	REPLFLTR55
Replacement Ethylene Starter Kit (Part No.)	17006999
Replacement Ethylene Filter Packets (Part No.)	17007000
Water Filter Bypass (Part No.)	11049963

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

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

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FLUSH INSTALL CUTOUT DIMENSIONS

Measurements in inches (mm)
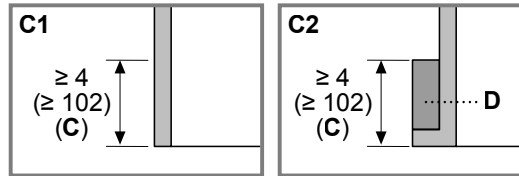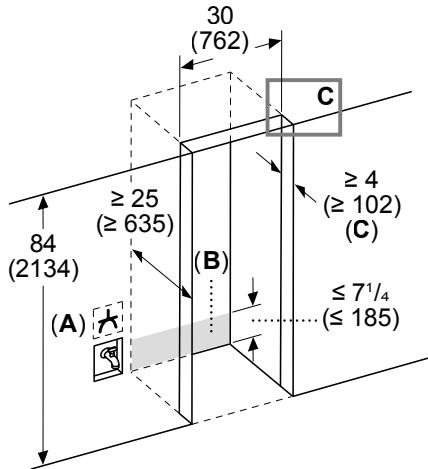
A: Socket
B: Area for water and electric line routing

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

D: Filler

PLANNING NOTES

Depth: The refrigerator 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 supply is required for water dispenser and icemaker operation. Water pressure must be between 29 and 116 p.s.i. The water supply is recommended to be located in an adjacent cabinet or other area that can be accessed after the appliance is installed.

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)
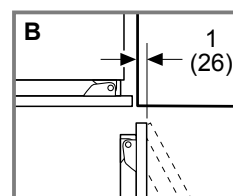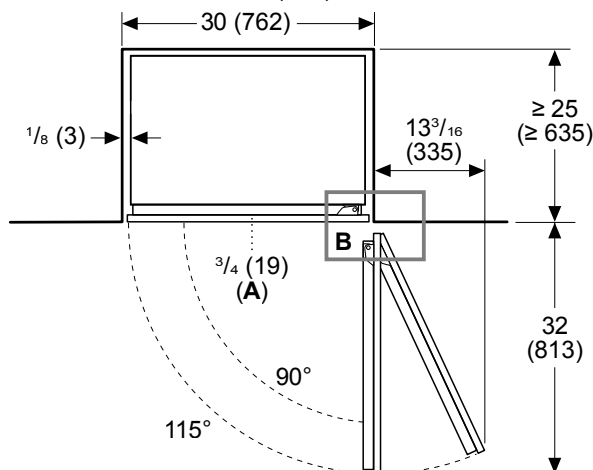
A: Panel

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).
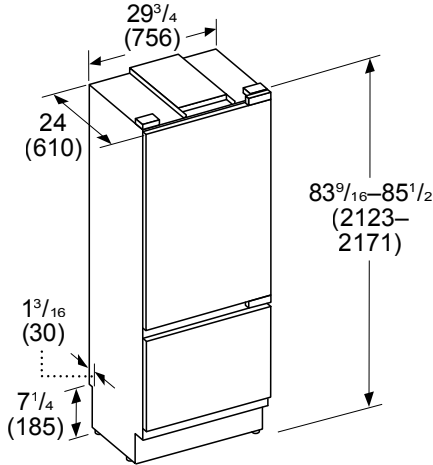
T30IB100SP
30-INCH BUILT-IN BOTTOM FREEZER REFRIGERATOR, 2 DOOR
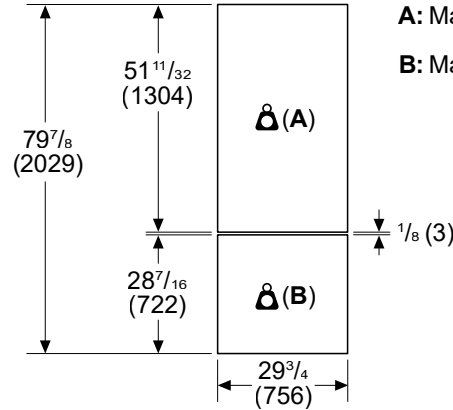**FREEDOM® COLLECTION, PANEL-READY**

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PRODUCT DIMENSIONS

Measurements in inches (mm)

29³/₄ (756)
24 (610)
83⁹/₁₆–85¹/₂ (2123–2171)
1³/₁₆ (30)
7¹/₄ (185)

PANEL DIMENSIONS

Measurements in inches (mm)

51¹¹/₃₂ (1304)
79⁷/₈ (2029)
28⁷/₁₆ (722)
¹/₈ (3)
29³/₄ (756)

(A)
(B)

A: Max. weight 133 lb (60.4 kg) per panel

B: Max. weight 38 lb (17.2 kg) per panel

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 9/16". 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.

HINGE CLEARANCE

Measurements in inches (mm)

³/₄ (19)
90°
115°

A

4 (102)
3 (76)
2 (51)
1 (25)
³/₄ (19)
1 (25)
2 (51)
3 (76)
4 (102)
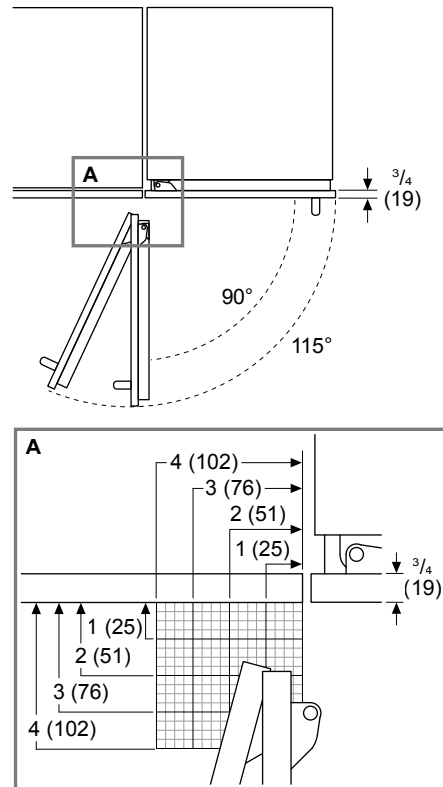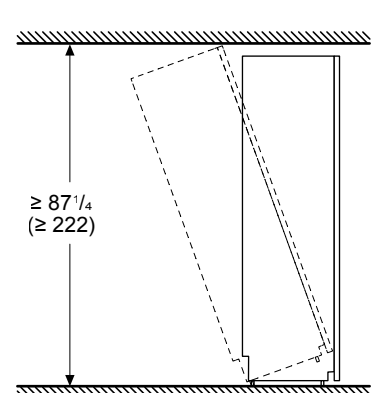
TIPPING RADIUS CLEARANCES

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)
Side tipping radius

29³/₄ (756)
≥ 88³/₄ (≥ 2255)
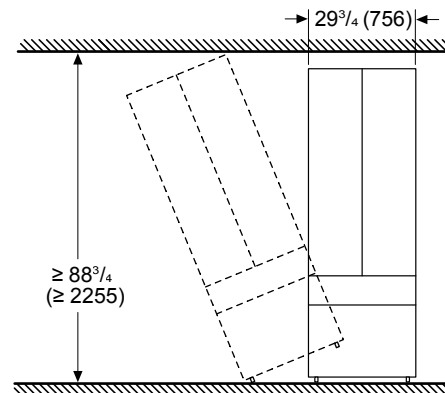
Measurements in inches (mm)
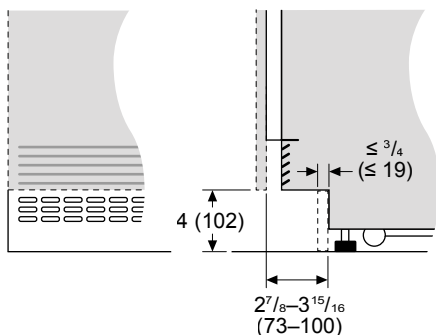**Front tipping radius**

≥ 87¹/₄ (≥ 222)

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BASE DETAIL DIMENSIONS, SIDE VIEW

Measurements in inches (mm)


$\leq {}^3/_4$
($\leq$ 19)

4 (102)

$2^7/_8–3^{15}/_{16}$
(73–100)

SIDE BY SIDE APPLIANCE INSTALLATION

PLANNING NOTES

A bottom freezer refrigerator and another column refrigeration appliance (ie. Wine Preservation Column) can be installed together only if a partition– minimum **5/8"** (16mm) is placed between the two appliances. Ensure that the door panel thickness (including handles) as well as the swivel range are accounted for to prevent damage if the doors are opened at the same time.
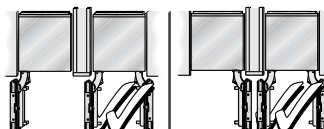
ACCESSORIES (OPTIONAL)

**REPLFLTR55
(PART NO. 11032531)**
UltraClarityPro® Water Filter

17006999
Ethylene Filter Starter Kit

17007000
Ethylene Filter Refill

PR3000IB10
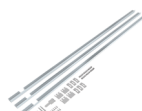Professional Handle Kit
2 – 30" Door Handles

MS3000IB10
Masterpiece® Handle Kit
2 – 30" Door Handles

TFL30IB100
30" Stainless Steel
Panel Set

FRAMEKIT30
Frame Kit

COMBIKIT10
Combination kit for use when installing two bottom freezer refrigerators side-by-side.

11049963
Water Filter Bypass