

Fully Integrated 30" Freezer

F 1813 Vi / F 1803 Vi



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Features:

- MasterCool controls
- ClearView lighting system
- Drop and Lock Shelves
- SmartFresh storage drawers
- FullView storage drawers
- Ice maker
- RemoteVision capable
- Acoustic door and temperature alarm
- Optical door and temperature alarm
- Energy Star

SPECIFICATIONS

F 1803 Vi — Item 37180301USA - Right Hinged

F 1813 Vi — Item 37181301USA - Left Hinged

Overall Unit Width 29³/₄" (755 mm)

Overall Unit Height 83¹/₂" - 85³/₁₆" (2121 mm - 2165 mm)

Overall Unit Depth 24" (610 mm)

Niche

Minimum Cabinet Opening Width 30" (762 mm)

Minimum Cabinet Opening Height 83⁵/₈" (2124 mm)

Minimum Cabinet Opening Depth 25" (635 mm)*

Plumbing

Water Supply Requirements

Connect to a cold water supply only. Must be connected to a shut-off valve. The water shut-off valve must be accessible after installation. The water pressure must be between 25 psi (1.7 bar) and may not exceed 80 psi (5.5 bar). If the pressure is higher than 80 psi (5.5 bar), a pressure reducing valve must be installed.

Water Connection Line

Standard 1/4" O.D flexible water line. The maximum outer diameter of the water pipe (without fittings): 3/8" (10 mm). Water line is not included.

Electrical

Electrical Requirements - Volts/Amps

110V / 120V, 60Hz, 15 Amps
In the case of side-by-side installations, a separate outlet must be used for each appliance.

Power Cord - Plug and length

Yes - NEMA 5-15 plug, 5 ft (1.52 m)

Custom Panel

Please refer to the manual for further details.

Maximum Panel Weight

106 lbs (48 kg)

Maximum Panel Thickness

1¹/₂" (38 mm)

Minimum Panel Thickness

³/₄" (19 mm)

Shipping

Shipping Weight

470.7 lbs (213.5 kg)

Shipping Dimensions

33⁵/₈" W x 89¹³/₁₆" H x 29¹/₄" D

Support

Call Miele

800.843.7231

Miele Website

☞ www.mieleusa.com

20/20 Link

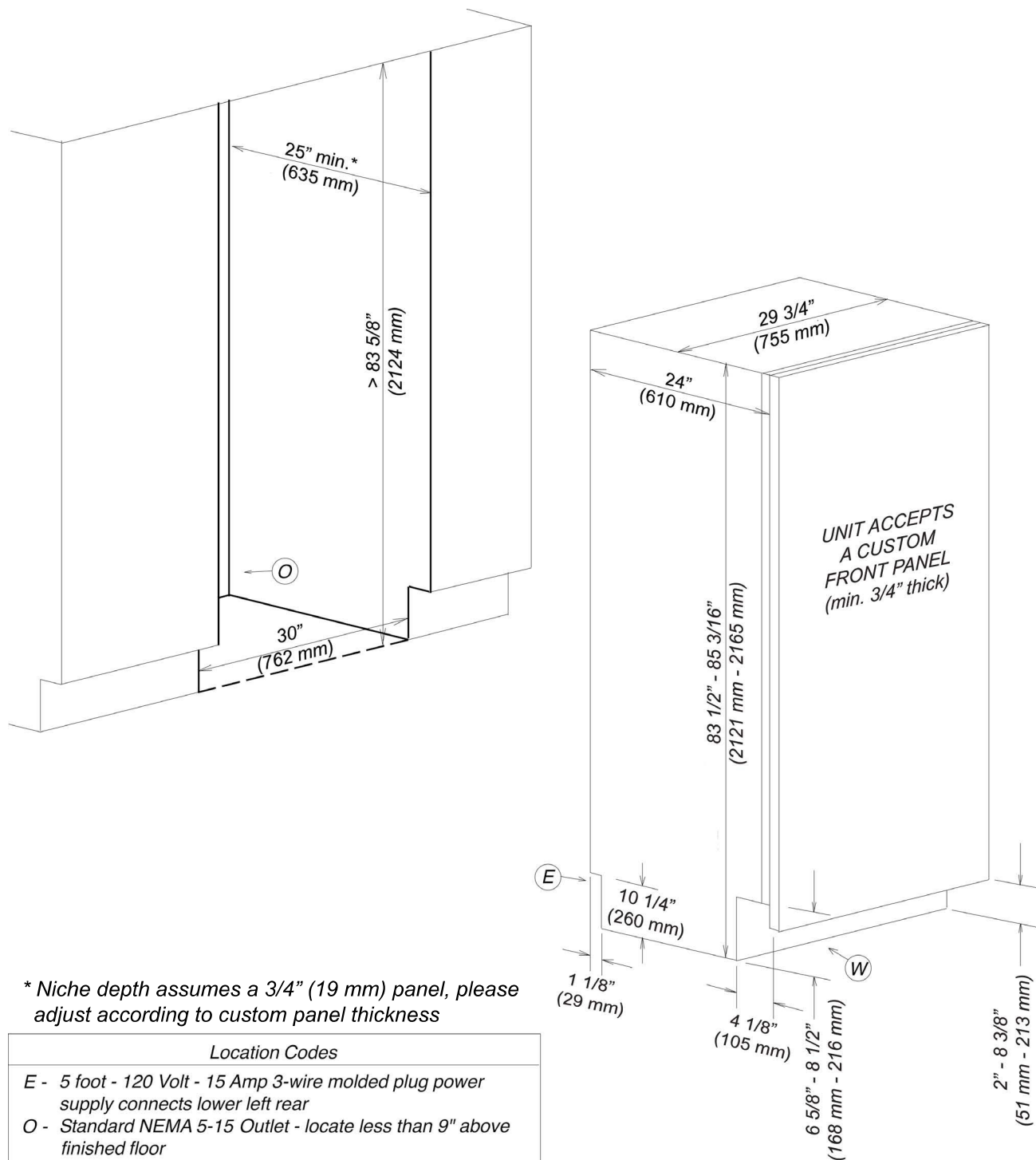
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FOR FLUSH INSTALLATION



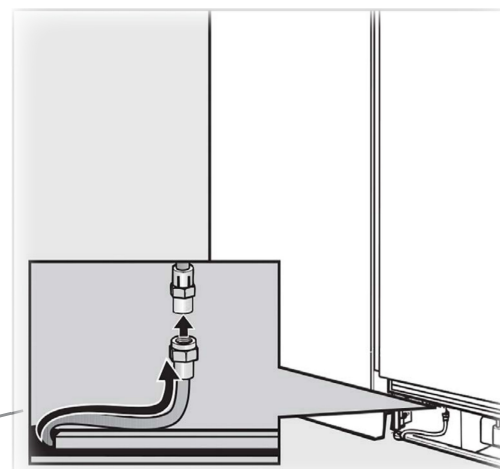
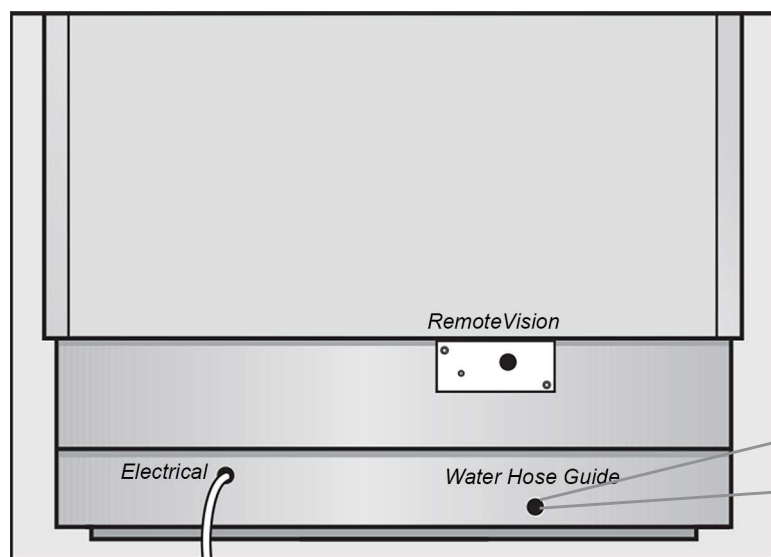
Location Codes
E - 5 foot - 120 Volt - 15 Amp 3-wire molded plug power supply connects lower left rear
O - Standard NEMA 5-15 Outlet - locate less than 9" above finished floor
W - 1/4" flexible water line - not included
Notes
<ul style="list-style-type: none"> • All Installations must be done in accordance with local codes • Sides of adjoining cabinets should be filled (flush to frame) to insure proper fit and finish • For Proud Installation - please adjust accordingly

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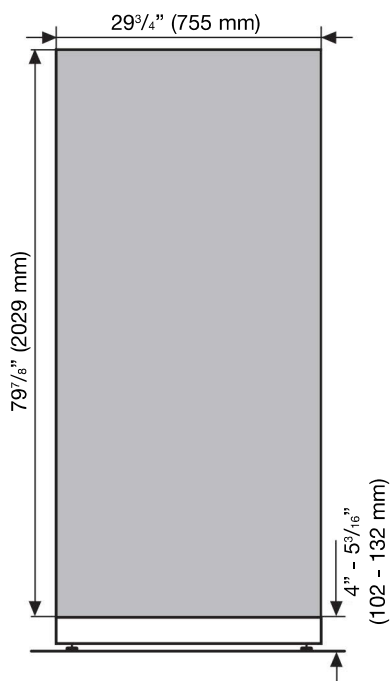
POWER SUPPLY AND WATER CONNECTION BACK VIEW



Water connection is located in front of unit.
1/4" compression fitting is needed.

Electrical - 5 foot (1.52 m) - 120 Volt - 15 Amp - NEMA 5-15 molded plug
Water line - 1/4" flexible water line - not included

SS DOOR PANEL DIMENSIONS



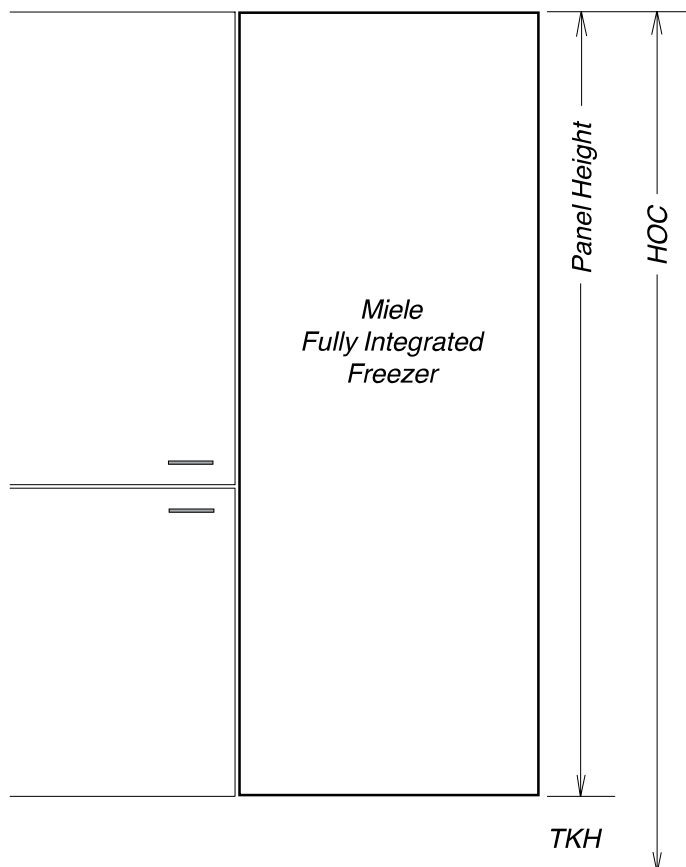
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CUSTOM PANEL INSTALLATIONS

These units do not come equipped with a front panel. They are designed to accept a custom door panel supplied by the cabinet maker. Miele has a unique panel integration system which allows the panels to align with the surrounding cabinets.

Panel size is determined in the following manner:



Width: 29 3/4" (755 mm) in all cases

Thickness: Minimum 3/4" (19 mm) outside frame

Height: Determined using the following calculation:

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

HOC = Total height of cabinet or side panel

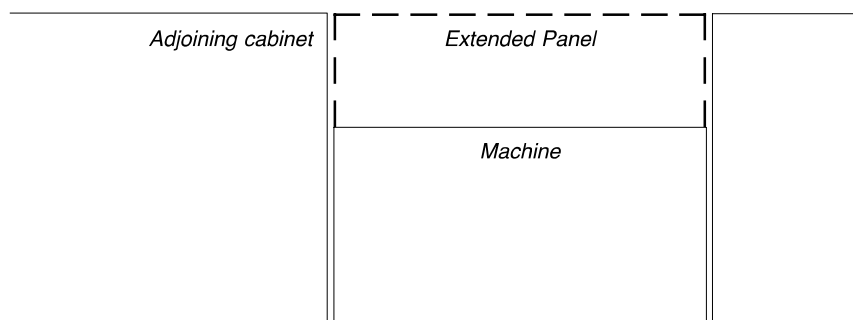
TKH = Toe-kick height

Note: Finish back side of panels to insure appearance
Panel may extend above unit. This is **not** considered in height calculation

Maximum panel weight: 106 Pounds

Panel Notes

If the adjoining cabinets are taller than the height of machine (HOM) - the front panel may be extended accordingly. Simply maintain the toekick height and extend the panel the needed distance.



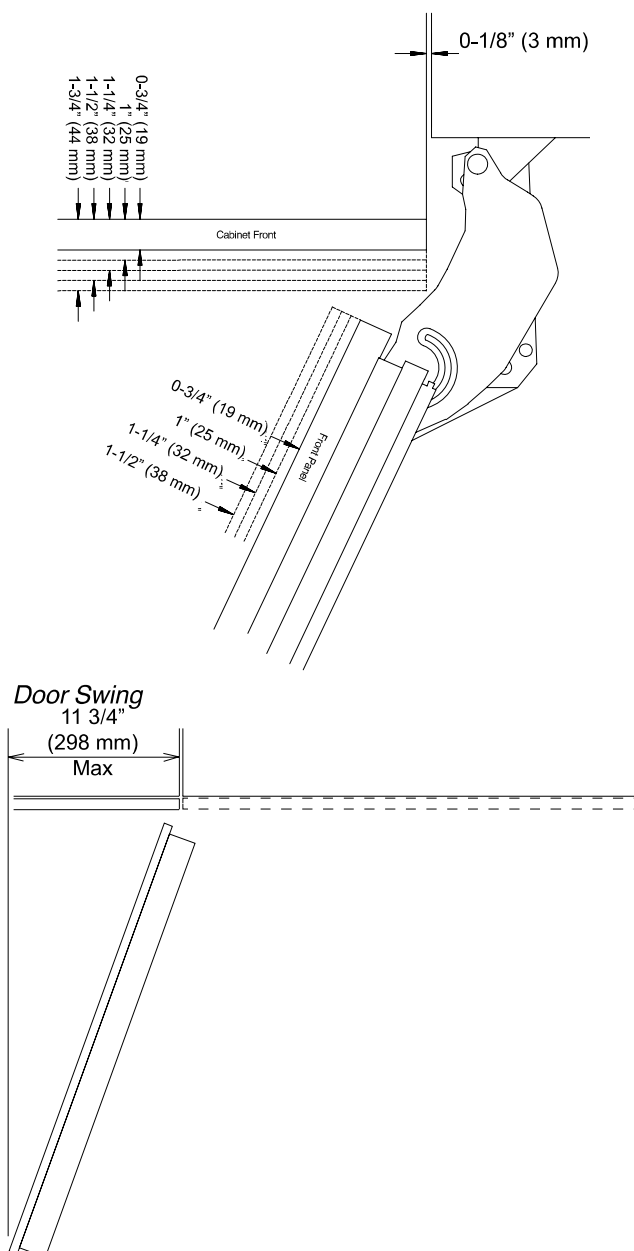
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HINGING DETAILS

115° Door

Thickness options



NOTE: Additional space needed depending on the thickness of front panels and handle used.
Freezer units cannot be stop pinned at 90°

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HINGING DETAILS 115° OPENING

