

Miele

Pre-finished
18" MasterCool

F 2412 SF

F 2472 SF

Miele

Miele

43°F

Active AirClean Filter

Miele



Shown: F 2472 SF merged with K 2802 SF

Info subject to change

mieleusa.com

Miele Help Desk (P): (800) 999-1360

Pre-finished 18" MasterCool

SPECIFICATIONS	
Overall Unit Dimensions	17 ³ / ₄ " (451 mm) W x 83 ³ / ₄ " - 85 ³ / ₁₆ " (2127 - 2164 mm) H x 24" (610 mm) D [Excludes Fascia Dimension]
Overall Fascia Dimensions	18 ¹ / ₂ " (470 mm) W x 84" - 85 ¹¹ / ₁₆ " (2134 - 2175 mm) H x 1 ¹ / ₂ " (32 mm) D
Niche	
Minimum Cabinet Niche Opening	18" (458 mm) W* x 84" - 85 ³ / ₁₆ " (2134 - 2164 mm) H x 24" (610 mm) D
Electrical	
	F 24x2 SF
Electrical Requirements	110V / 120V, 60Hz, 15 Amps In the case of side-by-side installations, a separate outlet must be used for each appliance.
Power Cord	NEMA 5-15 plug, 5 ft (1.52 m)
Plumbing	
	F 24x2 SF
Water Supply Requirements	Connect to a cold water supply only. Do not connect to a low-mineral or a reverse osmosis system. Must be connected to a shut-off valve. The water shut-off valve must be accessible after installation. The water pressure must be between 29 psi (2 bar) and 116 psi (8 bar). If the pressure is higher than 120 psi (8.3 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.
Shipping	
	F 2412 SF
	F 2472 SF
Shipping Weight	357 lbs (162 kg)
	378 lbs (171.5 kg)
Shipping Dimensions	21 ¹ / ₁₆ " (535 mm) W x 84 ¹ / ₄ " (1,240 mm) H x 29 ⁷ / ₈ " (759 mm) D

Please note the following:

- This specification sheet is for a single built-in unit.
- When combining multiple MasterCool units side-by-side, please refer to the Merging Kit specification sheet.

*If design calls for a partition less than 6 ⁵/₁₆" (160 mm) the left unit's cutout will require an additional ¹/₈" (3 mm) to the width to allow installation of the Heating Mat/Merge Kit.



F 2412 SF (Left Hinged)
Material# 11503310



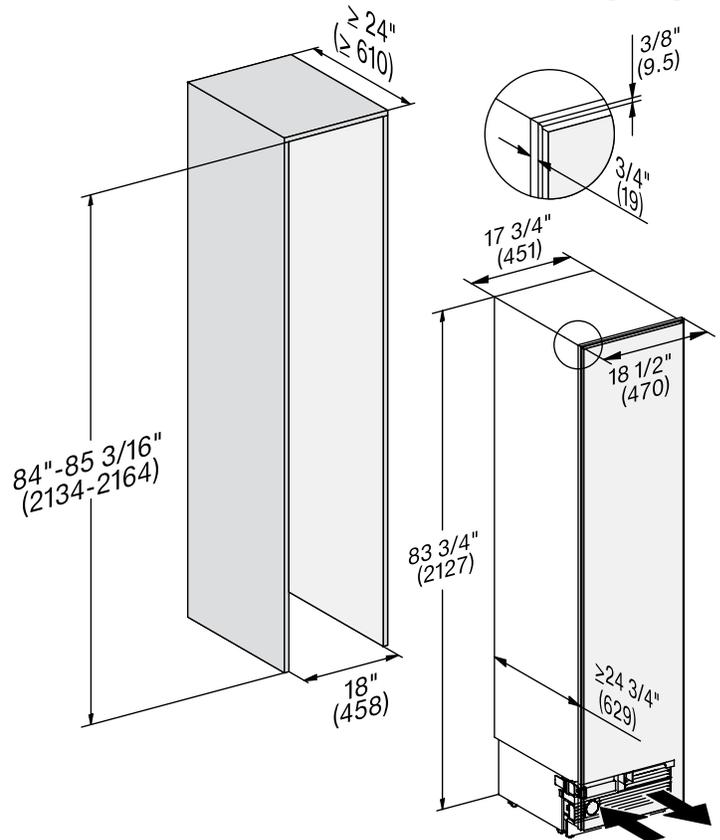
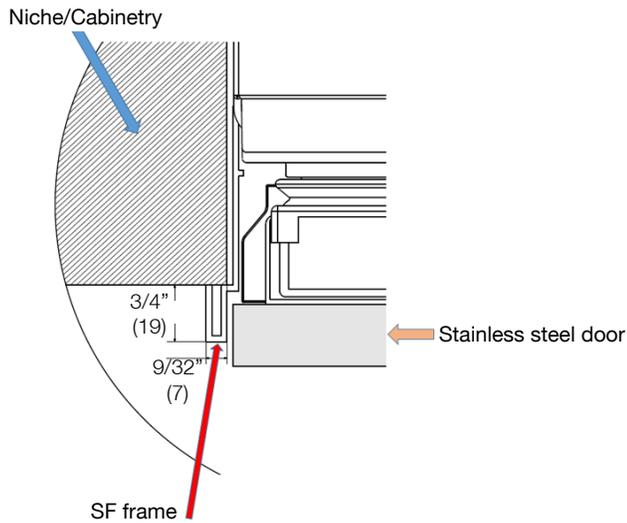
F 2472 SF (Left Hinged)
Material# 11503530

Pre-finished 18" MasterCool

CUTOUT DIMENSIONS

Please note unit's outer SF frame.

Top view:

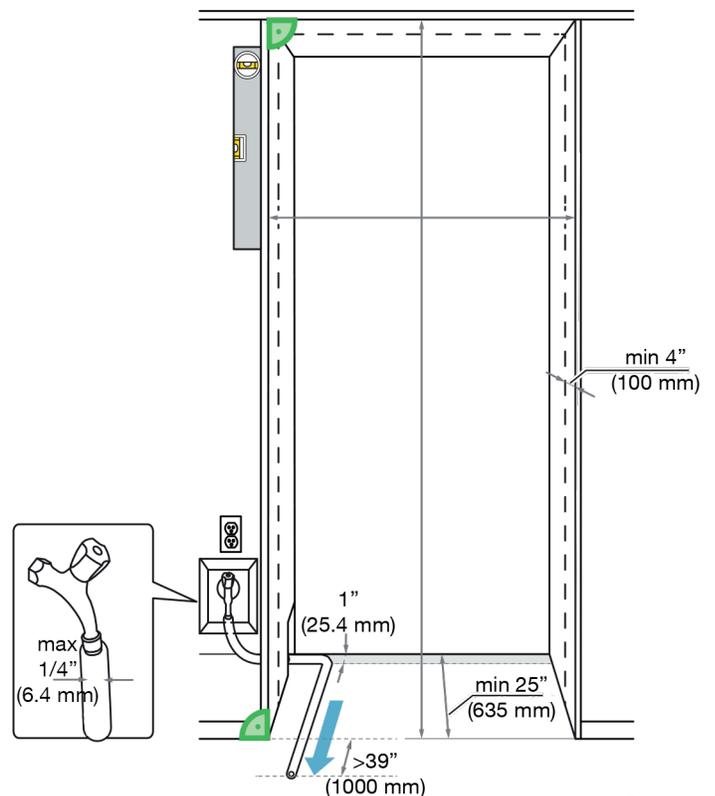


CUTOUT DETAILS

- The electrical connection must not be positioned higher than 9" (228.6 mm) above the floor.
- The 1/4" (6.4 mm) plumbed water connection should not be positioned higher than 2" (50.8 mm) above the floor.

Notes:

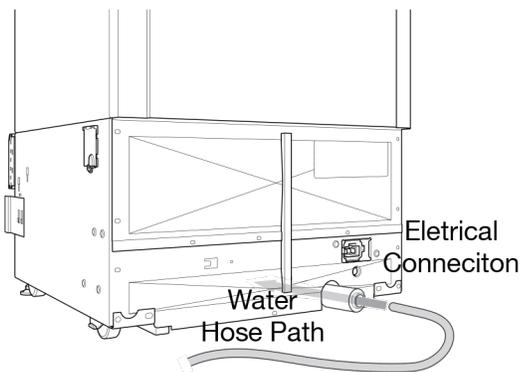
In case of an emergency the electrical outlet must be easily accessible and must not be concealed behind the appliance.



Pre-finished 18" MasterCool

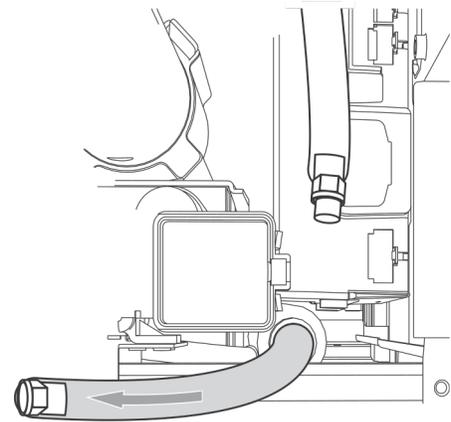
POWER SUPPLY AND WATER CONNECTION

Rear View



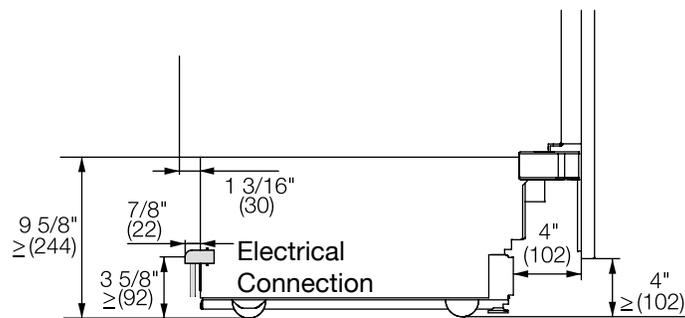
Electrical - 5 foot (1.52 m) - 120 Volt - 15 Amp
- NEMA 5-15 molded plug
Water line - 1/4" flexible water line - not included

Front View



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

Side View

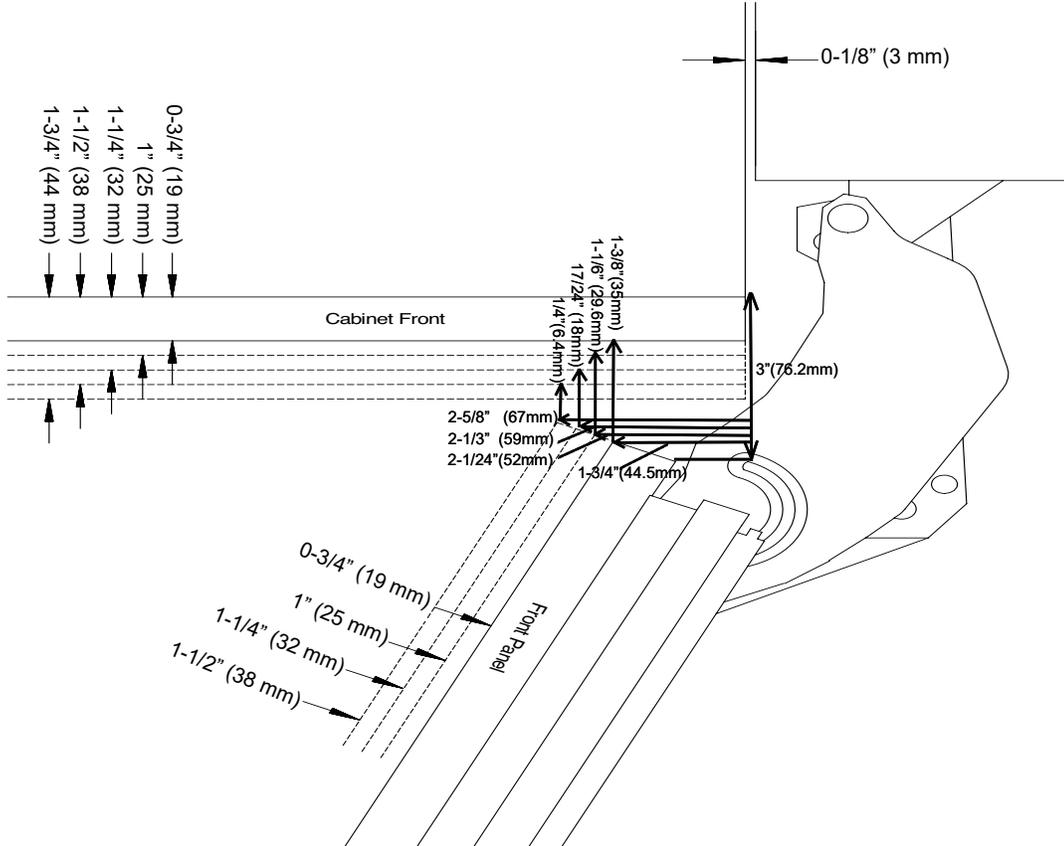


Pre-finished 18" MasterCool

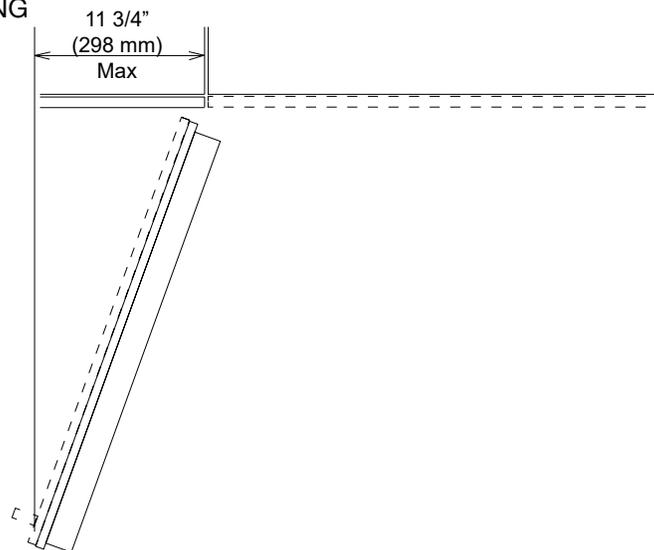
HINGING DETAILS 115° OPENING

Available for the following models:

- F 24x2 SF



DOOR SWING AT 115° OPENING



NOTE: Additional space needed depending on thickness of front panels and handle used

Freezer units cannot be stop pinned at 90°