

DUSAN VARAKLIC 155 CHARNWOOD DRIVE. OAKVILLE

For help with questions about the specifications provided for your configuration, call us toll-free between 8am-5pm CST at (866) 689-9653.

Disclaimer: We strongly recommend saving all Reveal configurations to "My Sub-Zero Account" to ensure the most up-to-date specification information is reflected on your shared documents as product specifications are subject to change without notice. Otherwise, we suggest that this configuration be recreated prior to finalizing your cabinetry enclosures. The reveal listed in this configuration is the minimum reveal suggested by the manufacturer.



# Group 1: Flush Inset Installation

## Specifications:

Specifications Summary

Planning Notes

Front View

Side View

Top View

MDD30TE/S/TH Additional

Requirements

SO30TE/S/TH Additional Requirements



MDD30TE/S/TH

30° E Series Transitional Drop-Down Door Microwave Oven



SO30TE/S/TH

30" E Series Transitional Built-In Single Oven

Notes: Additional accessories are available for this installation. Please ask your local retailer for more information.

## **Specifications Summary**

Group 1

## SECTION A

MDD30TE/S/TH 3D Studio Max (3DS) 3D AutoCad (DWG) 2D AutoCad (DWG) AutoCad (DXF) ArchiCad (GSM) 3D Studio Max (MAX) Wavefront 3D (OBJ) Revit Files (RFA) SketchUp (SKP) QR SHEET Wolf Design Guide Model Detail	OVERALL DIMENSIONS  29 7/8"  17 7/8"  20"	CPENING DIMENSIONS  22 1/8"   17 11/16"   21 9/16"	CLEAT DEPTH	THIM OVERLAP  3/18" Top  0" Bottom  3 7/8" Sides	BASE SUPPOR
SO30TE/S/TH 3D Studio Max (3DS) 3D AutoCad (DWG) 2D AutoCad (DWG) AutoCad (DXF) ArchiCad (GSM) 3D Studio Max (MAX) Wavefront 3D (OBJ) Revit Files (RFA) SketchUp (SKP) OR SHEET Wolf Design Guide Model Detail	29 % " w 27 % " to 23 % " •	28 ½"  □ 27 ½" □ 24" □	1"	1/2" Top 1/3" Bottom 11/16" Sides	250 lbs

## **Planning Notes**

Group 1

Cleats will be visible and should be finished to match the cabinetry.

If two products with different reveals are specified, the larger reveal must be used.

Dimensions provided assume minimum allowable reveals.

#### **Microwaves**

MDD30TE/S/TH: A minimum 1/8" (3) reveal is required on all sides.

## E Series Built-In Ovens

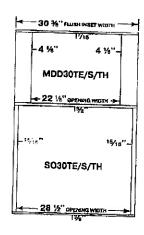
If a cooktop is being installed above an oven, a minimum of 1/4" (6) is required between units.

SO30TE/S/TH: For flush inset installations, a minimum of 1/4" reveal is required on all sides. To ensure consistent reveals, each corner of the opening must be exactly 90°.

**Front View** 

Group 1

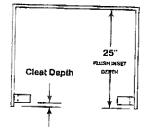
#### SECTION A



**Top View** 

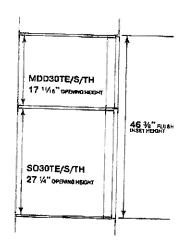
Group 1

#### SECTION A



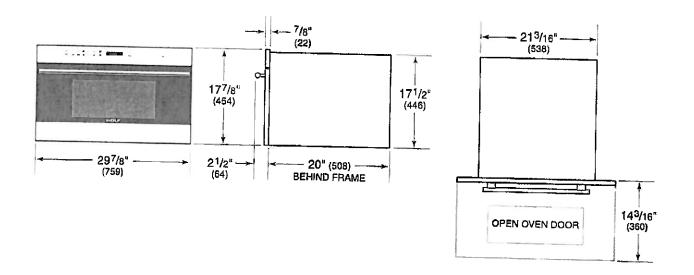
Group 1

## SECTION A



## MDD30TE/S/TH Overall Dimensions

Group 1



## MDD30TE/S/TH Electrical

Group 1

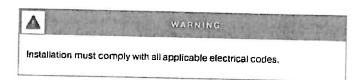
E ELECTRICAL SUPPLY WITHIN OPENING OR IN ADJACENT CABINET WITHIN REACH OF POWER CORD

Electrical Supply
grounded, 120 VAC, 60
Hz

Electrical Service
15 amp dedicated circuit

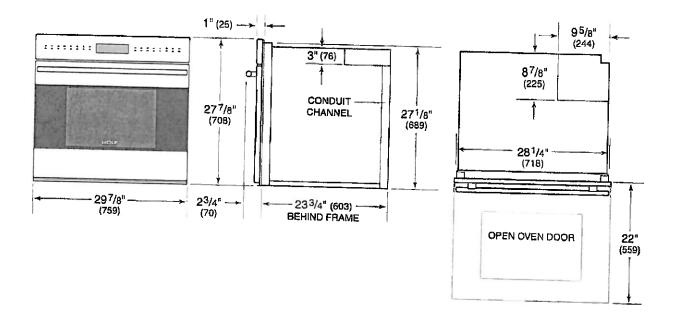
Power Cord Length
4 Feet

Receptacle
3-prong grounding-type



# SO30TE/S/TH Overall Dimensions

Group 1



## SO30TE/S/TH Electrical

Group 1

S" E
(127) E
(127) E
(127) E
(102)

ELECTRICAL SUPPLY
MAY BE LOCATED IN
ADJACENT CABINET—
PLACEMENT WITHIN OPENING
MAY REQUIRE ADDITIONAL
CABINET DEPTH

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>

Electrical Supply
grounded, 240/208 VAC, 60 Hz

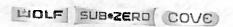
Electrical Service
30 amp dedicated circuit

Conduit Length
4 Feet



Performance may be compromised if the electrical supply is less than 240 volts.

The oven is supplied with a conduit consisting of two insulated hot lead conductors and a bare ground conductor. The wiring diagram covering the control circuit is provided with the oven.



# BI-48SD/O: Opening and Panel Specs, Flush Inset Installation, Custom Panels, 84" Finished Height (Typical)

## Specifications:

Specifications Summary

Front View

Front View Detail

Side View

Top View

**Panel Specifications** 

Panel Planning Notes

Panel Offsets

Templates

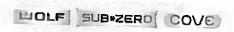
Ice And Water Dispenser

Additional Requirements



BI-48SD/O 48" Classic Side-by-Side Refrigerator, Freezer with Dispenser - Panet

Notes: Additional accessories are available for this installation. Please ask your local retailer for more information.



# **Specifications Summary**

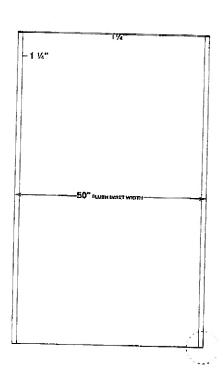
Single Model: BI-48SD/O

MUGEL	OVERALL DIMENSIONS	WEIGHT	FLUSH INSET OPENING DIMENSIONS
BI-48SD/O 3D Studio Max (3DS) 3D AutoCad (DWG) 2D AutoCad (DWG) AutoCad (DXF) ArchiCad (GSM) 3D Studio Max (MAX) Wavefront 3D (OBJ) Revit Files (RFA) SketchUp (SKP) OR SHEET Subzero Design Guide Model Detail	48" 🗖 84" 🗖 24" 🗖	656 lbs	50" <b>™</b> 84" <b>™</b> 26 ¾, " <b>□</b>

**Front View** 

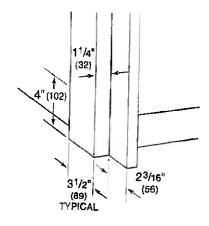
Single Model: BI-48SD/O

BI-485D/Q



# Front View Detail

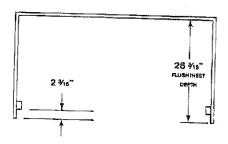
Single Model: BI-48SD/O



**Top View** 

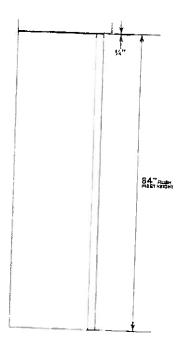
Single Model: BI-48SD/O

BI-48SD/O



Side View

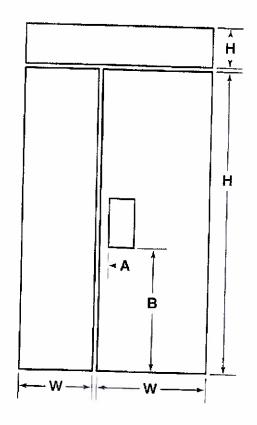
Single Model: BI-48SD/O





# Panel Specifications

Single Model: BI-48SD/O



PANEL	FRONT	SPACER	BACKER	MAX WEIGHT
Refrigerator	29 /₄" 📆	27 1/a" 🚾	28 ½" 🚾	50 lbs
	69 ¾," 💷	68 15/16" 🍱	69 %, " <b>1.7</b>	00.40
Freezer	19 1/2" 🕎	18 ½" N	40	
	69 3/4" 🍱	68 15/ <sub>16</sub> " <b>10</b>	18 ¾" w 69 % <sub>18</sub> " <b>m</b>	50 lbs
Grille	49"	47 1/2		
	9 1/2" 11	8 5/18"	47 3/4" W	13 lbs
CISPENSER SIZE				
Cut-Out			2"	
		5 %	2 8 13/15"	

## Panel Planning Notes

Single Model: BI-48SD/O

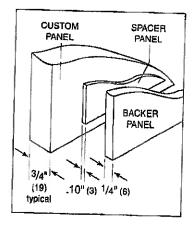
The flush inset application is an overlay model with flush inset panels. It is not a separate model.

The flush inset design allows custom panels to be installed flush with adjacent cabinets. Similar to overlay, flush inset panels are typically created by combining a 3-4" (19) custom panel, a .10" (3) spacer panel and a 1/4" (6) backer panel.

For flush inset panels thicker than 3/4" (19), a 90° door stop may be required to prevent interference with adjacent cabinets.

## Minimum Panel Thickness

y<sub>9</sub>



Panel assembly (rear view).

## Standard Handle Lengths (Optional)

HANDLE

BI-48SD/O Door

TUBULAR

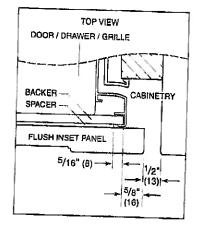
ייינו

63 ½"

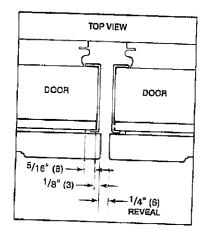
45 1/16

## **Panel Offsets**

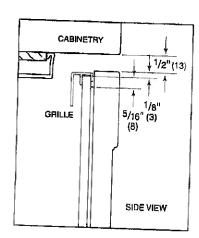
Single Model: BI-48SD/O



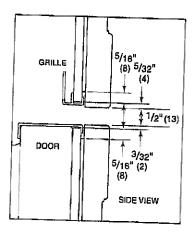
Door (hinge) / Drawer / Grille Sides



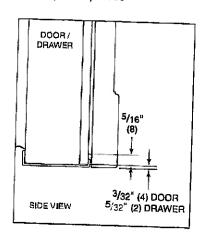
Doors (handle) Sides



Grille Top



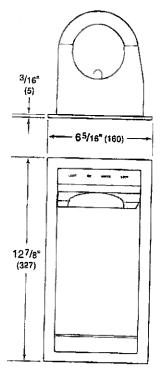
Grille Bottom / Door Top



Door/Drawer Bottom

## Ice And Water Dispenser

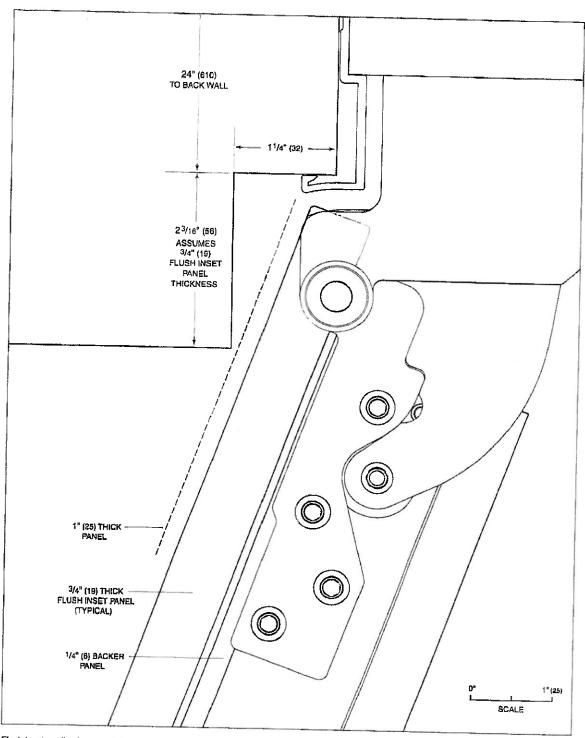
Single Model: BI-48SD/O



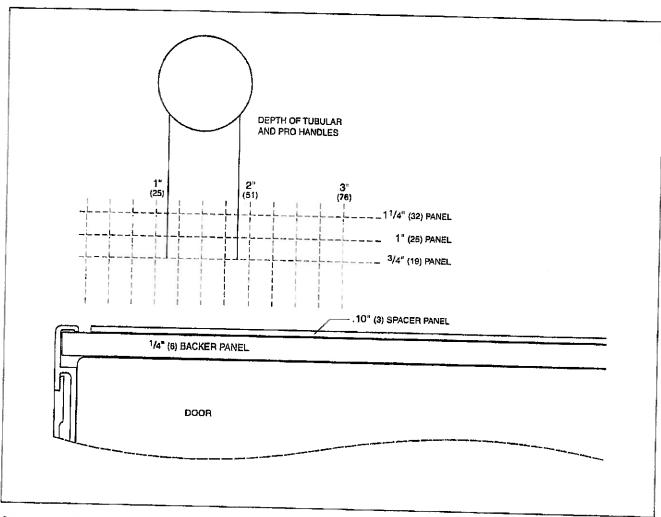
Dispenser dimensions.

## Ice And Water Dispenser

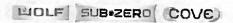
The refrigerator door panel must include a cutout to accommodate the external dispenser. The bezel will accommodate a 1/4" (6) thick panel for framed applications and a 3/4" (19) thick panel for overlay and flush inset applications. Panels thicker than 3/4" (19) must be routed in the dispenser area to 11/8" (29) (including backer and spacer panels).



Flush inset application—110 door opening (top view).

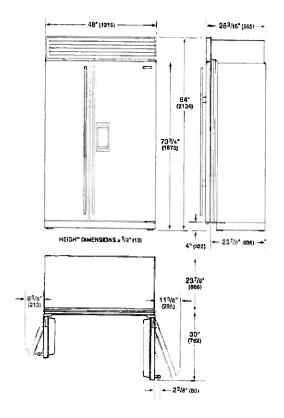


Overlay and flush inset panel thickness.



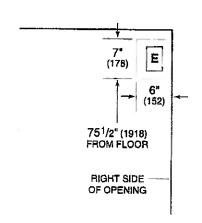
#### **Overall Dimensions**

Single Model: BI-48SD/O



#### **Electrical**

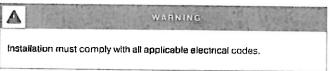
Single Model: BI-48SD/O



Electrical Supply grounded, 115 VAC, 60 Hz

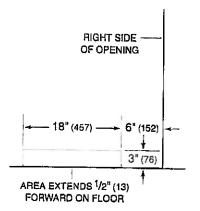
Electrical Service 15 amp dedicated circuit

Receptacle 3-prong grounding-type



A separate circuit, servicing only this appliance is required. A ground fault circuit interrupter (GFCI) is not recommended and may cause interruption of operation. Installation must comply with all applicable electrical codes.

## Plumbing



Single Model: BI-48SD/O

Excess Line For Connection

36"

The water supply line should be connected to the house supply with an easily accessible shut-off valve. Do not use self-piercing valves. The water supply line must not interfere with installation of the anti-tip brackets. A reverse osmosis system can be used provided there is constant water pressure of 35–120 psi (2.4–8.3 bar) supplied to the unit at all times. A copper line is not recommended for this application. Installation must comply with all applicable plumbing codes.

## CE365C/B: Standard Installation

## Specifications:

Specifications Summary

Planning Notes

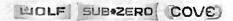
Views

Additional Requirements



CE365C/B 36" Contemporary Electric Cooktop

Notes: Additional accessories are available for this installation. Please ask your local retailer for more information.



## **Specifications Summary**

Single Model: CE365C/B

MOREL	OVERALI DIMENSIONS		WFIGHT
CE365C/B 3D Studio Max (3DS) 3D AutoCad (DWG) 2D AutoCad (DWG) AutoCad (DXE) ArchiCad (GSM) 3D Studio Max (MAX) Wavefront 3D (OBJ) Revit Files (RFA) SketchUp (SKP) OR SHEET Wolf Design Guide		36" w 4" III 21" III	60 lbs
Model Detail			

## **Planning Notes**

Single Model: CE365C/B

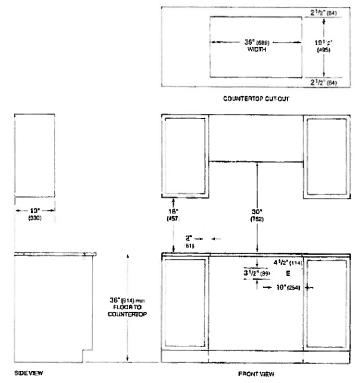
#### **Electric Cooktops**

A minimum 2" (51) is required from the bottom of the cooktop to combustible materials. If a cooktop is installed above an oven, a minimum of 1/4" (6) is required between units.

If the cooktop is to be mounted flush with the countertop, a recessed area surrounding the cooktop cut-out must be provided. Flush mount installations are intended for granite, solid surface or stone countertop surfaces only.

Views

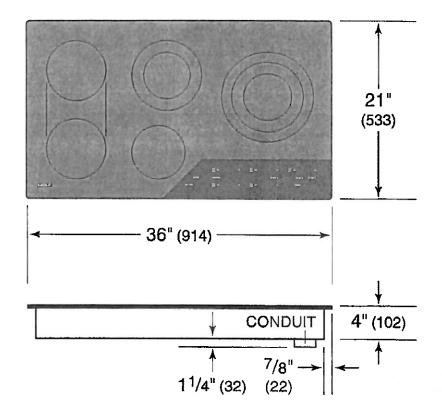
Single Model: CE365C/B



NOTE. Shaded area above countertop indicates inviewed elevance to combustible authors, conbustible materials cannot be located with a this area. Electrical support y duration only applies to statulations with built-in over

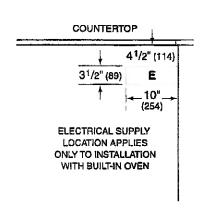
## **Overall Dimensions**

Single Model: CE365C/B



## **Electrical**

Single Model: CE365C/B



Electrical Supply grounded, 3-wire, 240 VAC, 60 Hz

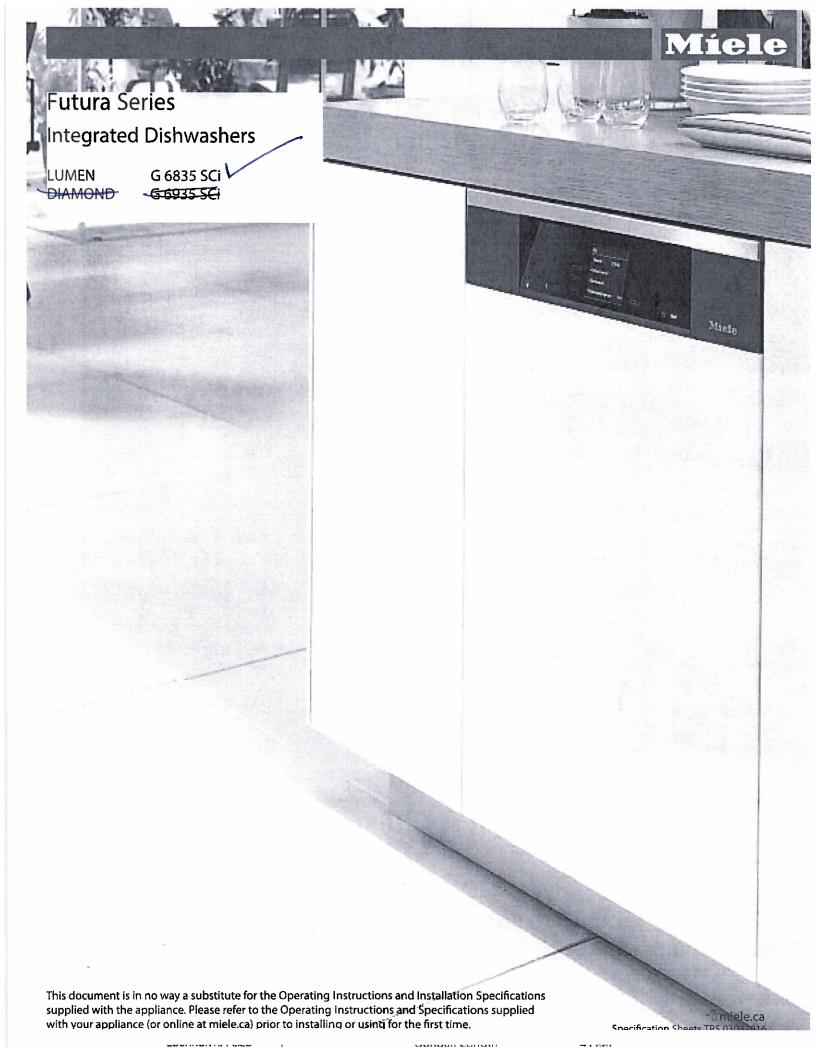
Electrical Service 50 amp dedicated circuit

Conduit Length 4 Feet

WARNING

Installation must comply with all applicable electrical codes.

A separate circuit, servicing only this appliance is required.

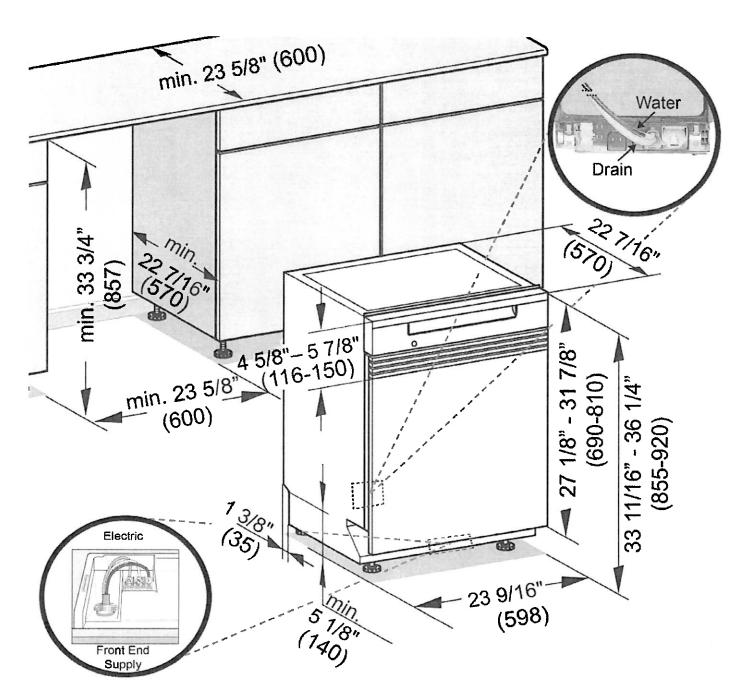




SPECIFICATIONS	
Overall Unit Width	23 <sup>9</sup> /16" (598mm)
Overall Unit Height	33 11/16" - 36 1/4" (855 - 920mm)
Overall Unit Depth	22 <sup>7</sup> /15" (570mm)
Niche	
Minimum Cabinet Opening Width	23 <sup>5</sup> /8" (600mm)
Minimum Cabinet Opening Height	33³/₄″ (857mm)
Minimum Cabinet Opening Depth	22 <sup>7</sup> /16" (570mm)
Plumbing	
Water Supply Requirements	May be connected to a cold or hot water supply up to a maximum of 140°F/60°C. Must be connected to a shut-off valve with a male 3/8" compression. The water shut-off valve must be accessible after installation. The water pressure must be between 4.35 psi (0.3 bar) and may not exceed 145 psi (10 bar). If the pressure is higher than 145 psi (10 bar), a pressure reducing valve must be installed.
Water Connection Line	4' 11" (1.5m) flexible water intake hose is supplied with a 3/8 compression connection
Drain Hose	4' 11" (1.5m) flexible drain hose is supplied.
Electrical	
Electrical Requirements - Volts/Amps	110V / 120V, 60Hz, 15 Amps
Power Cord - Plug and length	Yes - NEMA 5-15 plug, 5' 6" (1.7m) , Convertible to Hardwire
Shipping	
Shipping Weight	118 lbs (53.5kg)
Support	
Call Miele	800.565.6435
Miele Website	ಿwww.miele.ca



#### INSTALLATION SPECIFICATIONS



**Drain** - 4 ft 11 in (1.5 m) flexible drain hose.

(Connects from lower center rear)

Water - 4 ft 11 in (1.5 m) flexible water intake hose with 3/8" compression fitting.

(Connects from lower center rear)

Electric - 4 ft 11 in (1.5 m) 120V 15 A 3 wire molded NEMA 5-15 plug power

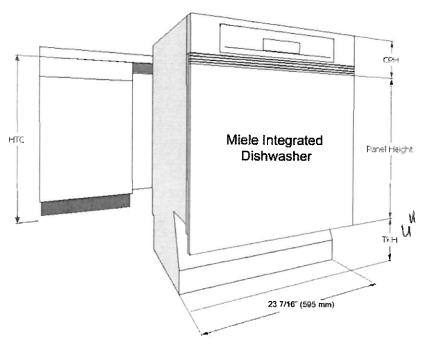
supply. (Connects via Front End Supply or may be hardwired)

# Futura Series Integrated Dishwashers



Custom Panel Installation

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



Width: 23 7/16" (595 mm) in all Cases Thickness: 3/4" (19 mm) in all Cases Height: Determined using the following

calculation:

Panel Height = HTC - CPH - TKH

HTC = Height to the underside of countertop

**CPH** = Control panel height **TKH** = Toe kick height

Note: Control panel height is determined by the height of the adjoining drawers in the cabinets. The height is adjustable between 4 5/8" and 5 7/8" (116 - 150 mm) with spacer strips provided.

Maximum panel height: 27 1/4" (692 mm)

Minimum panel height: 21 1/4" (540 mm)

Maximum panel weight: 23 lbs (10.4 kg)

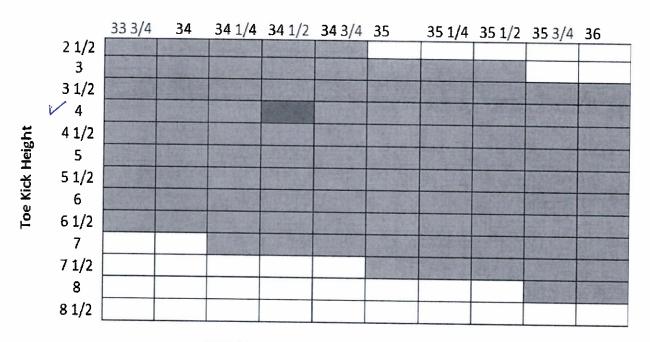
#### **GFVI Installations**

Miele offers pre-fabricated stainless steel panels for all integrated units. These panels are designed for various toe-kick heights and offer a choice of handle options. See Miele Product Brochure for more info.



Acceptable Installation Heights

## Height to underside of countertop



Acceptable combinations

Typical American installation