

# 24" Pocket Handle Dishwasher

800 Series – Black Stainless Steel **SHPM78Z54N**



**BOSCH**  
Invented for life



**SHPM78Z54N**  
Black Stainless Steel

Also available in:

Stainless Steel	SHPM78Z55N
White	SHPM78Z52N
Black	SHPM78Z56N

**Patented CrystalDry™ technology transforms moisture into heat to get dishes, including plastics, 60% drier.\***

## Features & Benefits

42 dBA: dishwasher runs quietly so your kitchen conversations aren't interrupted.

The Flexible 3rd Rack with fold down sides adds 30% more\*\* loading area, perfect for utensils and ramekins.

The AquaStop® leak protection system contains leaks through a precisely engineered system. If a leak occurs, the system contains it by shutting down operation and pumping out water. So you have the ultimate peace of mind whether you are away or at home.

## General Properties

Number of wash cycles	6
Number of options	5
dBA	42
Third rack	Flexible 3rd Rack
Rack adjustability	Rackmatic®
Tub material	Stainless Steel
Control type	Touch Control
Concealed water heating element	Yes
Leak protection system	24/7 AquaStop®
Water softener	No
Five-level wash	Yes
ChildLock	No
Special features	InfoLight®, CrystalDry™ Option

## Efficiency

Water usage per cycle	3.5
Energy efficiency class	Tier 1
ENERGY STAR® qualified	Yes
Total annual energy consumption (kWh)	269
Total annual water consumption (g)	623.5

## Capacity

Number of place settings	16
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## Technical Details

Watts (W)	1440 W
Current (A)	12 Amps
Volts (V)	120 V
Frequency (Hz)	60 Hz
Power cord length - Install length from corner of unit	67" 45"
Minimum water pressure (lb/sin)	14
Length outlet hose (in)	79"

## Dimensions & Weight

Overall appliance dimensions (HxWxD) (in)	33 7/8" x 23 9/16" x 23 3/4"
Required cutout size (HxWxD) (in)	33 7/8" x 23 5/8" x 24"
Adjustable feet	Yes
Net weight (lbs)	102 lbs

## Accessories—Optional

Junction Box	SMZPCJB1UC
Bosch Dishwasher Water Supply Hose	SMZSH002UC
Drain Hose Extension Kit	SGZ1010UC
Dishwasher Accessory Kit	SMZ5000
Anti-Tarnish Silverware Cassette	SMZ5002UC
Edge Protector	SMZEP001UC



\*Based on aggregate average drying performance of Bosch Dishwashers with CrystalDry on combined household load including plastics, glass, steel, and porcelain as compared to Bosch Dishwashers with PureDry. Drying performance may vary by dish type.

\*\*Compared to a Bosch dishwasher with 2 racks.

**Accessories:** To purchase Bosch accessories, cleaners & parts please visit [www.bosch-home.com/us/store](http://www.bosch-home.com/us/store) or call 1-800-944-2904 (Mon to Fri 5 am to 6 pm PST, Sat 6 am to 3 pm PST).

**Notes:** All height, width and depth dimensions are shown in inches. BSH reserves the absolute and unrestricted right to change product materials and specifications, at any time, without notice. Consult the product's installation instructions for final dimensional data and other details prior to making cutout.

**Warranties:** Please see Use & Care manual or Bosch website for statement of limited warranty.

**For more information on our entire line of products, go to [www.bosch-home.com/us](http://www.bosch-home.com/us) or call 1-800-944-2904**

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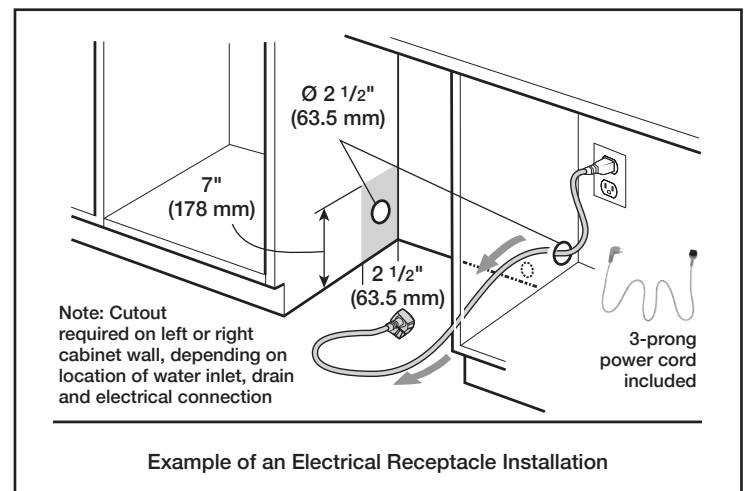
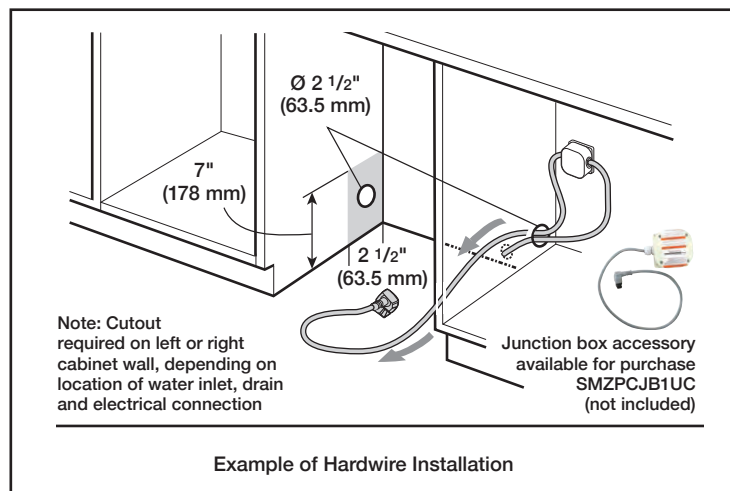
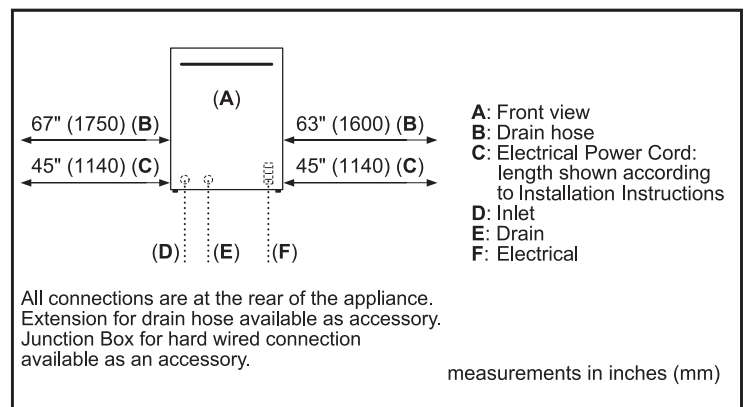
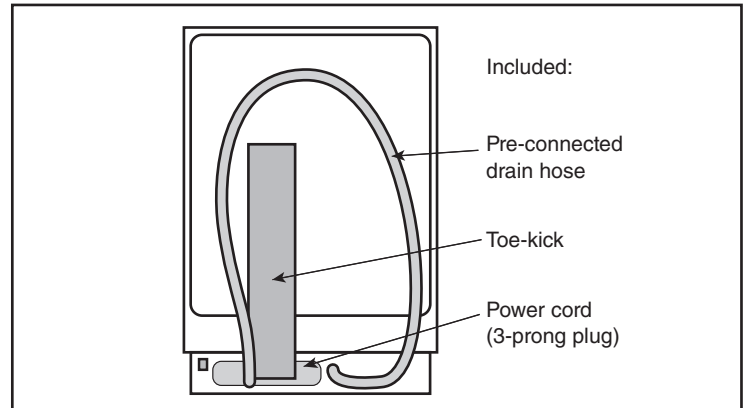
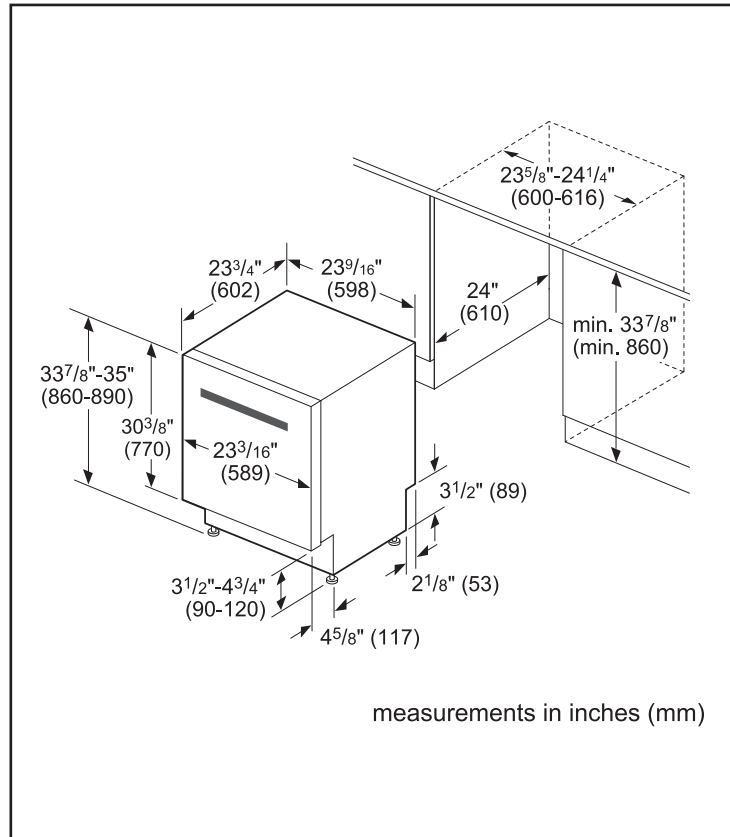
# 24" Pocket Handle Dishwasher

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## Installation Details



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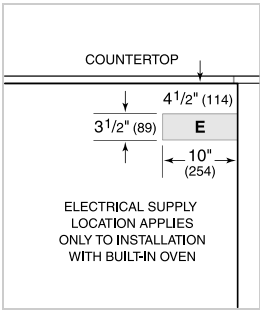
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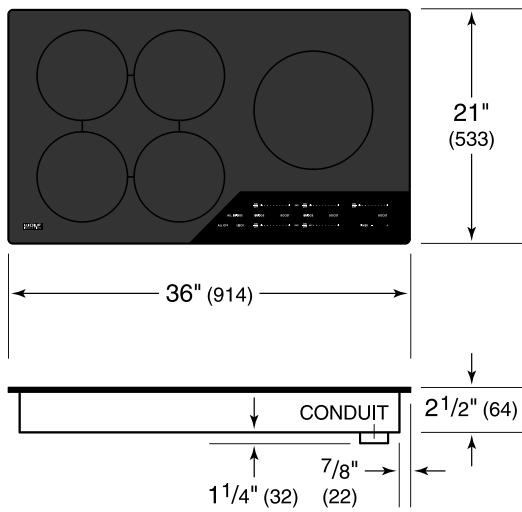
PRODUCT SPECIFICATIONS

Model	CI365C/B
Dimensions	36"W x 2 1/2"H x 21"D
Weight	61 lb
Electrical Supply	3-wire, 240/208 VAC, 60 Hz
Electrical Service	50 amp dedicated circuit
Conduit Length	4 feet

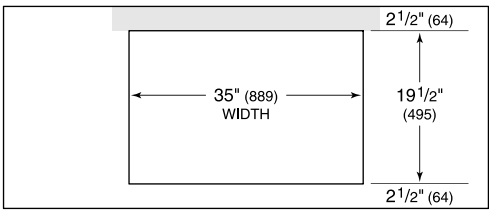
ELECTRICAL



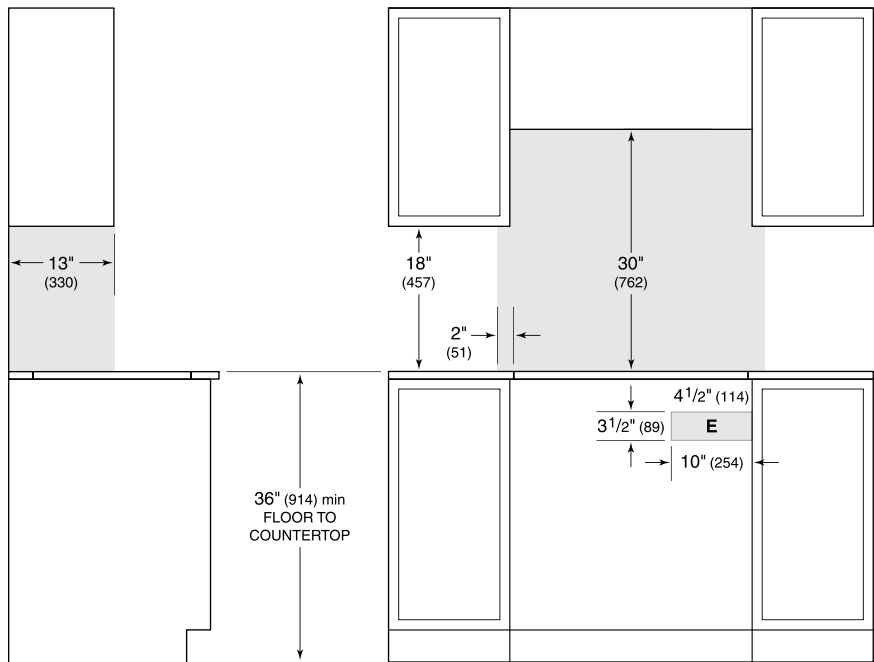
DIMENSIONS



STANDARD INSTALLATION



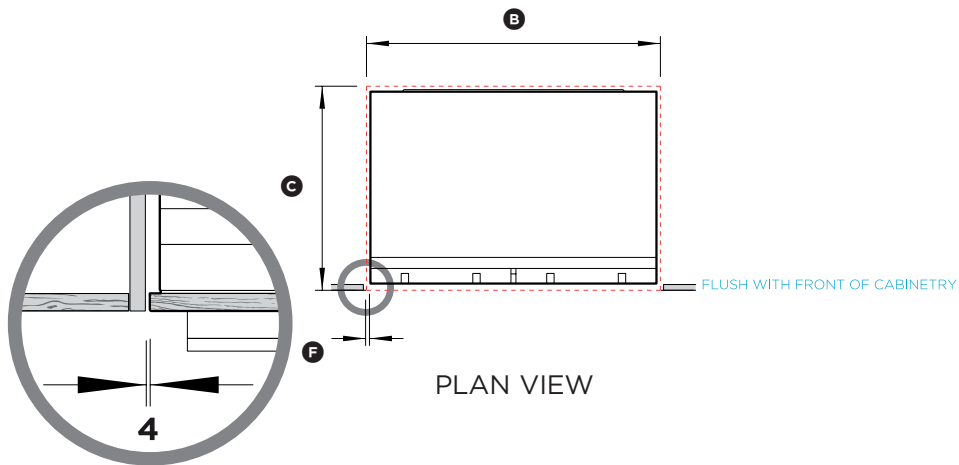
COUNTERTOP CUT-OUT



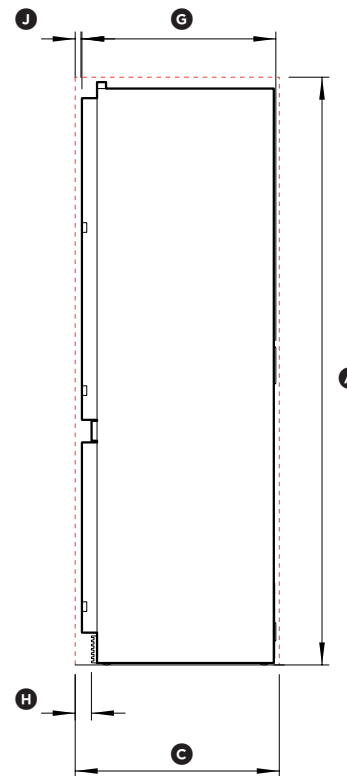
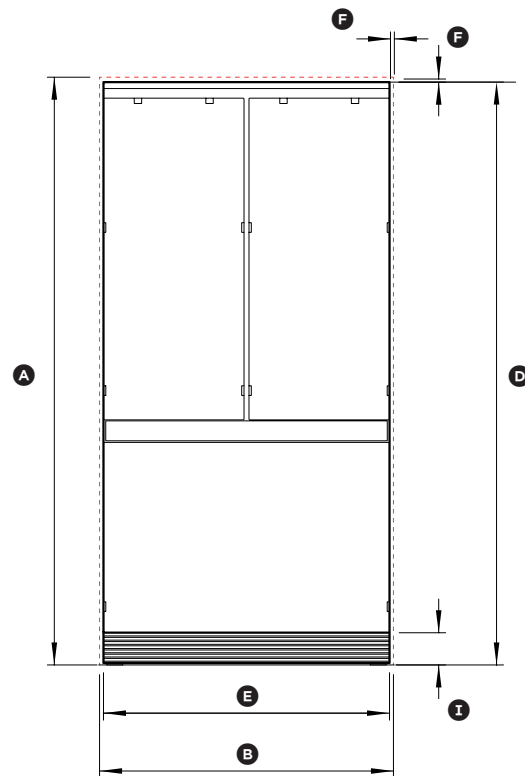
SIDE VIEW

FRONT VIEW

NOTE: Shaded area above countertop indicates minimum clearance to combustible surfaces, combustible materials cannot be located within this area.  
Electrical supply location only applies to installations with built-in oven.



Note: Shown with custom panel attached to fridge



## PRODUCT & CAVITY DIMENSIONS

### 36" ActiveSmart™ Built-in Refrigerator

Model no:  
RS36A72J1

Cavity Dimensions	mm
Ⓐ Overall height of cavity	1829
Ⓑ Overall width of cavity	
when adjoining cabinetry cannot share 4mm door gap	914
Ⓒ Overall depth of cavity	635

Total front panel width with required gaps at sides = 914mm (Refer custom panel dimensions page 21 – panel width + 2 x Ⓕ cabinetry gaps).

Product Dimensions	mm
Ⓓ Overall height of product*	1825
Ⓔ Overall width of product	890
Ⓕ Minimum cabinetry gap clearance from edge of custom panels**	4
Ⓖ Overall depth of product (excl. front door panels)	603
Ⓗ Depth of toekick (measured from front of door panels***)	51
Ⓘ Height of grill/toe kick*	102
⓫ Depth of product front panels (excludes handles)***	19

\* Includes mounted feet and top brackets

\*\* For custom panel dimensions refer to page 21

\*\*\* Door panels to be manufactured and fitted by cabinetmaker, thickness min 16 – max 19mm

INDICATES CAVITY CLEARANCES -----

DATE: 14.10.2015

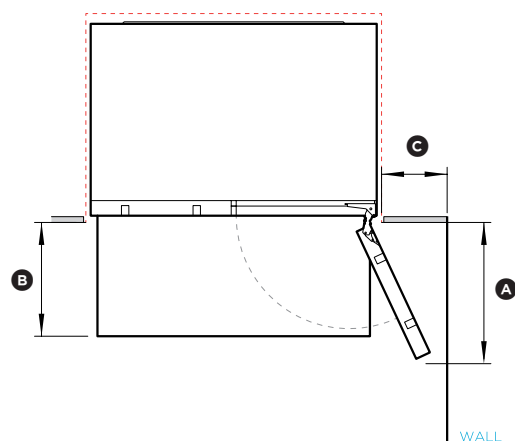
IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (3/32"). Please read the installation manual for detailed information on installing the product. [www.fisherpaykel.com](http://www.fisherpaykel.com)

**Fisher & Paykel**

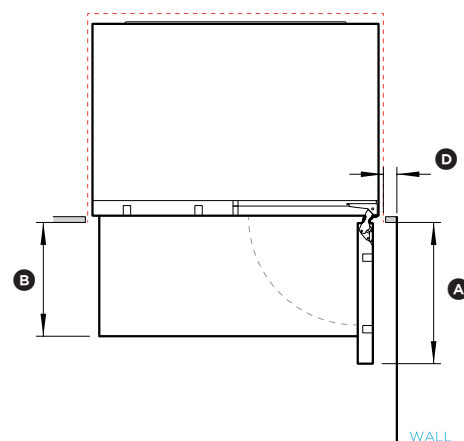
## DOOR OPENING & CLEARANCE DIMENSIONS

### 36" ActiveSmart™ Built-in Refrigerator

Model no:  
**RS36A72J1**



115° DOOR OPENING  
[FULL ROTATION]



90° DOOR OPENING

Door Opening & Clearance Dimensions	mm
Ⓐ Depth of door (widest opening) measured from front of door	440
Ⓑ Depth of drawer (open) measured from front of cabinetry*	400
Ⓒ Minimum door clearance** to adjacent wall* (115° - full internal access)*	300
Ⓓ Minimum door clearance** to adjacent wall* (90° - reduced internal access)*	100

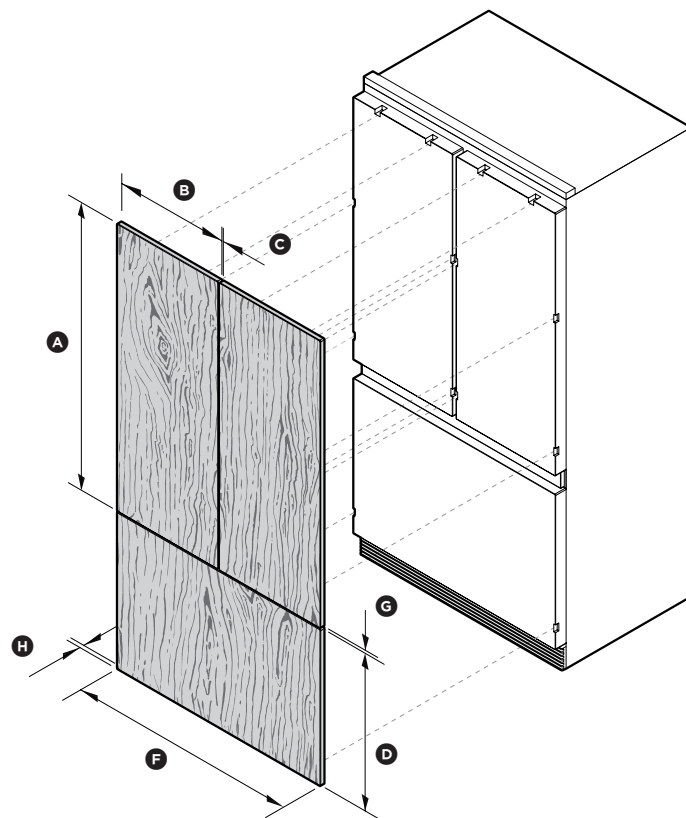
\* Does not include the custom door panels or handles to be manufactured and fitted by cabinetmaker.

\*\* Measured from front cabinetry edge.

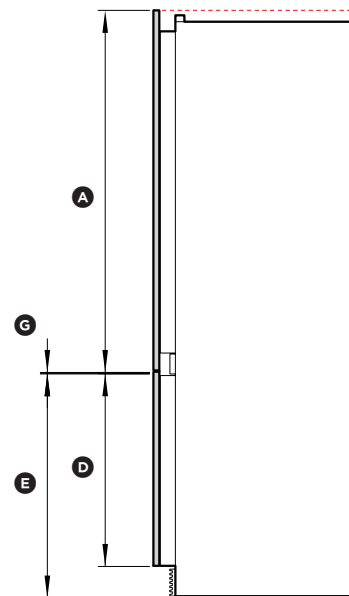
INDICATES CAVITY CLEARANCES -----

DATE: 14.10.2015

IMPORTANT NOTE: Throughout this guide, dimensions may vary by ±2mm (3/32"). Please read the installation manual for detailed information on installing the product. [www.fisherpaykel.com](http://www.fisherpaykel.com)



ISO VIEW



PROFILE VIEW

## CUSTOM PANEL DIMENSIONS

### 36" ActiveSmart™ Built-in Refrigerator

Model no:  
RS36A72J1

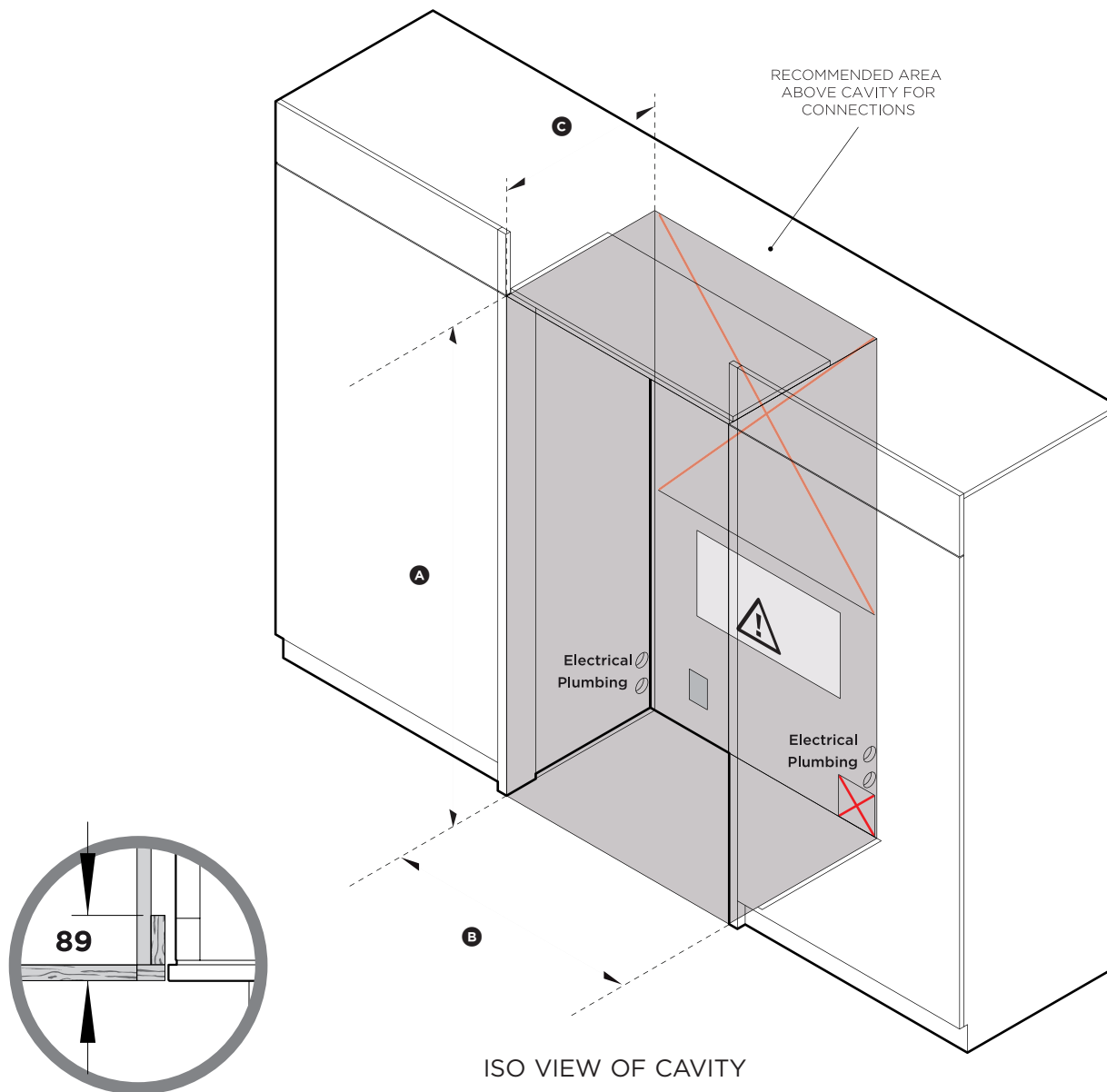
Custom Panel Dimensions	mm
Ⓐ Height of top door panel	1123
Ⓑ Width of top door panel	451
Ⓒ Gap between top door panels	4
Ⓓ Height of bottom drawer panel	596
Ⓔ Height from bottom of product to top of bottom drawer panel	698
Ⓕ Width of bottom drawer panel	906
Ⓖ Gap between top door panels and bottom drawer panel	4
ⓓ Depth of custom panels	min 16 max 19
Maximum weight of an individual top door panel	10kg
Maximum weight of bottom drawer panel	9.5kg

Custom door panels and handles to be manufactured and fitted by cabinetmaker

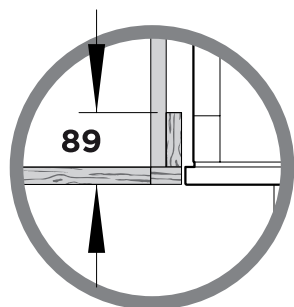
INDICATES CAVITY CLEARANCES - - - - -

DATE: 14.10.2015

IMPORTANT NOTE: Throughout this guide, dimensions may vary by  $\pm 2\text{mm}$  ( $3/32"$ ). Please read the installation manual for detailed information on installing the product. [www.fisherpaykel.com](http://www.fisherpaykel.com)



ISO VIEW OF CAVITY



Framed: Finished return, sides and top

## CAVITY PREPARATION

### 36" ActiveSmart™ Built-in Refrigerator

Model no:

**RS36A72U1 (with SS Door skin PART NO. RD3672U)**

**RS36A72J1 (with SS Door skin PART NO. RD3672)**

**RS36A72J1**

Cavity Dimensions	mm
Ⓐ Overall height of cavity	1829
Ⓑ Overall width of cavity	
when adjoining cabinetry cannot share 4mm door gap	914
Ⓒ Overall depth of cavity	635

Specifications	
<b>Electrical</b>	
Supply	115 VAC, 60 Hz
Service	10 amp circuit
<b>Plumbing</b>	
Supply	1/4" (6mm) PEX hose or copper tubing (to suit local regulations)*
Pressure	min 22 psi (150 kPa) max 120 psi (827 kPa) @ 68°F (20°C)

NOTE: Recommended that the electrical & water connection be located above the fridge cavity. Optional to locate in an adjacent cabinet to either side of the fridge.

✗ Do not locate water or electricity in this area, keep clear of connections.

⚠ CAUTION: Central area can only fit electrical plug if it is placed within a recessed cavity.

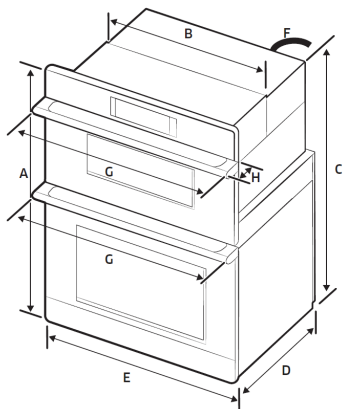
\* Customer to supply.

DATE: 14.10.2015

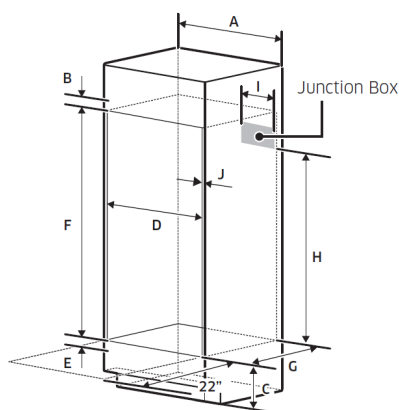
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**DOC30M977D****30-INCH COMBI WALL OVEN**

MODERNIST, SILVER STAINLESS STEEL/GRAPHITE STAINLESS STEEL

**dacor**®**APPLIANCE DIMENSIONS**

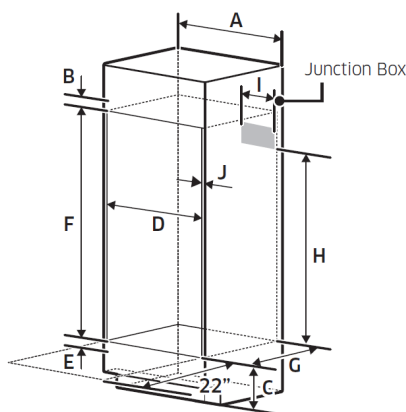
	30"	
A	41 3/8" (110.2cm)	Overall height
B	28 1/2" (72.4cm)	Recessed width
C	42" (106.7cm)	Recessed height
D	23 1/8" (58.7cm)	Recessed depth
E	29 3/4" (75.6cm)	Door width
F	67" (170cm)	Conduit length
G	30" (76.2cm)	Overall width (Handle width)
H	2 1/2" (5.6cm)	Handle Depth

**STANDARD CABINET DIMENSIONS**

Allow a minimum of 22"  
for clearance to adjacent  
corners, drawers, walls,  
etc. when door is open

**STANDARD CABINET DIMENSIONS**

A	30" (76.2cm)
B	Min. 1 3/16" (3.0cm)
C	12" (30.5cm)
D	Min. 28 1/2" / Max. 28 5/8" (Min. 72.4cm / Max. 72.7cm)
E	Min. 1" / Max. 1 1/4" (Min. 2.5cm / Max. 3.2cm)
F	42 1/5" (107.2cm)
G	Min. 23 1/2" (Min. 59.7cm)
H	Min. 30 1/2" (Min. 77.5cm)
I	Max. 9 1/2" (Max. 24.1cm) - Junction Box
J	Min. 11/16" (1.75cm) - Wooden cabinet thickness

**FLUSH CABINET DIMENSIONS**

Allow a minimum of 22"  
for clearance to adjacent  
corners, drawers, walls,  
etc. when door is open

**FLUSH CABINET DIMENSIONS**

A	Min. 30 1/5" / Max. 30 3/10" (Min. 76.6cm / Max. 76.9cm)
B	Min. 1 3/16" (3.0cm)
C	12" (30.5cm)
D	Min. 30 1/5" / Max. 30 3/10" (Min. 76.6cm / Max. 76.9cm)
E	Min. 1" / Max. 1 1/4" (Min. 2.5cm / Max. 3.2cm)
F	43 11/16" (110.9cm)
G	Min. 24 4/5" (Min. 63cm)
H	Min. 30 1/2" (Min. 77.5cm)
I	Max. 9 1/2" (Max. 24.1cm) - Junction Box
J	Min. 11/16" (1.75cm) - Wooden cabinet thickness