

PerfectCool Refrigerator  
KS 37472 iD



# PerfectCool Refrigerator

KS 37472 iD



## Features:

- Miele PerfectCool Series
- FlexiLight - Shelf mounted LED lighting
- PerfectFresh Drawers
- Self Close Storage Drawers
- Soft Close Hinges
- Easy Sensor Controls
- Bottle Rack
- Comfort Clean Shelves (dishwasher safe)
- Bottle Fins
- Sabbath Mode

## SPECIFICATIONS

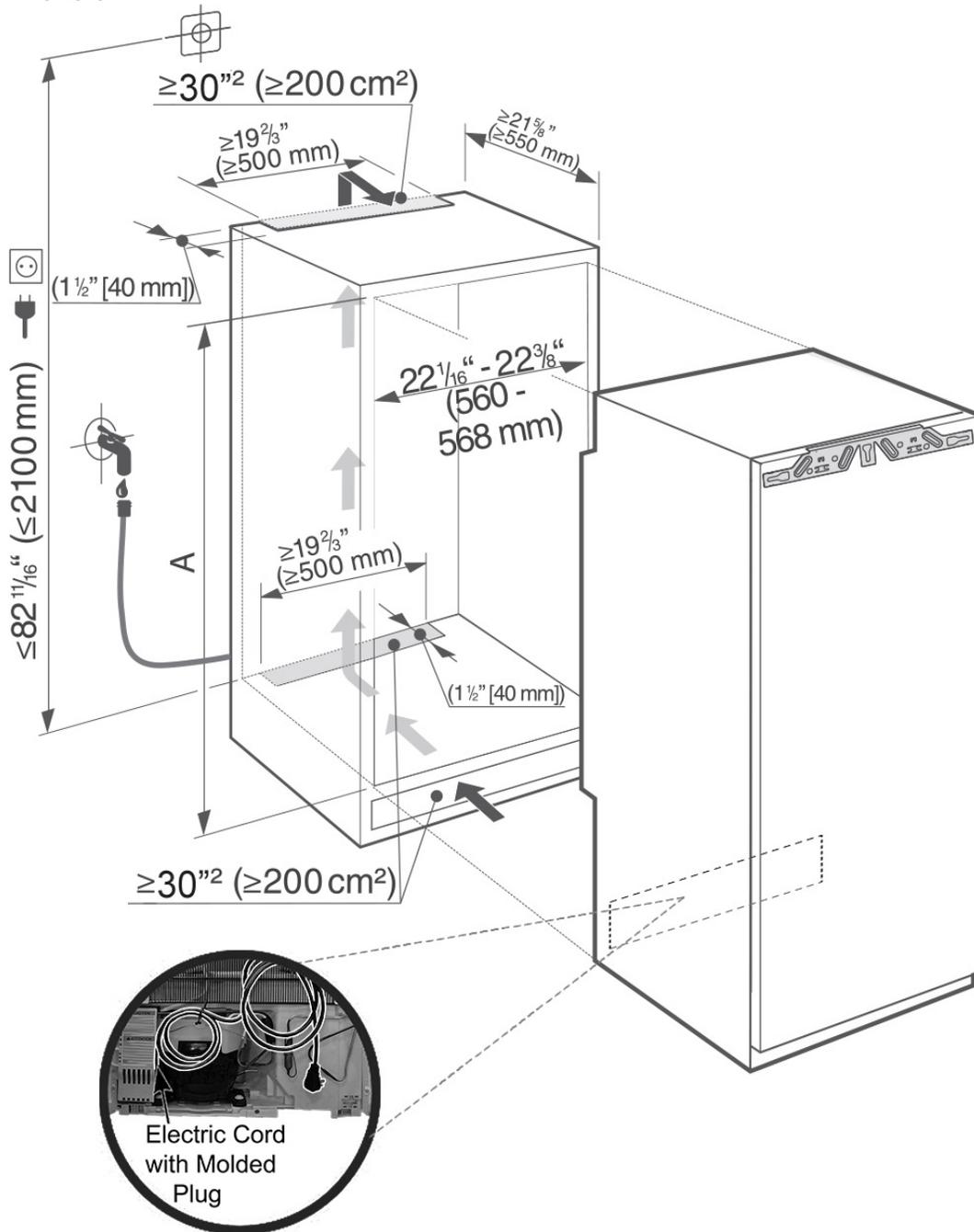
<b>KS 37472 iD — Item 36374722USA</b>	<b>- Right Hinged (Convertible)</b>
Overall Unit Width	22" (559 mm)
Overall Unit Height	69 <sup>11</sup> / <sub>16</sub> " (1770 mm)
Overall Unit Depth	21 <sup>7</sup> / <sub>16</sub> " (544 mm)
<b>Niche</b>	
Minimum Cabinet Opening Width	22 <sup>1</sup> / <sub>16</sub> " (560 mm)
Minimum Cabinet Opening Height	69 <sup>3</sup> / <sub>4</sub> " (1772 mm)
Minimum Cabinet Opening Depth	21 <sup>5</sup> / <sub>8</sub> " (550 mm)
<b>Interior Volume</b>	
Fresh Food Volume	10.88 cu-ft (308 L)
<b>Electrical</b>	
Electrical Requirements - Volts/Amps	110V / 120V, 60Hz, 15A (single) 110V / 120V, 60Hz, 20A (2 Individual units installed side-by-side, using a Duplex outlet)
Power Cord - Plug and length	Yes - NEMA 5-15 plug, 6' 6" (2 m)
<b>Custom Panel</b>	
Maximum Panel Weight	50.7 lbs (23 kg)
Maximum Panel Thickness	3/4" (19 mm)
Minimum Panel Thickness	5/8" (16 mm)
<b>Shipping</b>	
Shipping Weight	166.5 lbs
Shipping Dimensions	24 <sup>1</sup> / <sub>2</sub> " W x 73 <sup>15</sup> / <sub>16</sub> " H x 22 <sup>5</sup> / <sub>8</sub> " D
<b>Support</b>	
Call Miele	800.843.7231
Miele Website	<a href="http://www.mieleusa.com">www.mieleusa.com</a>
20/20 Link	<a href="http://2020technologies.com">2020technologies.com</a>

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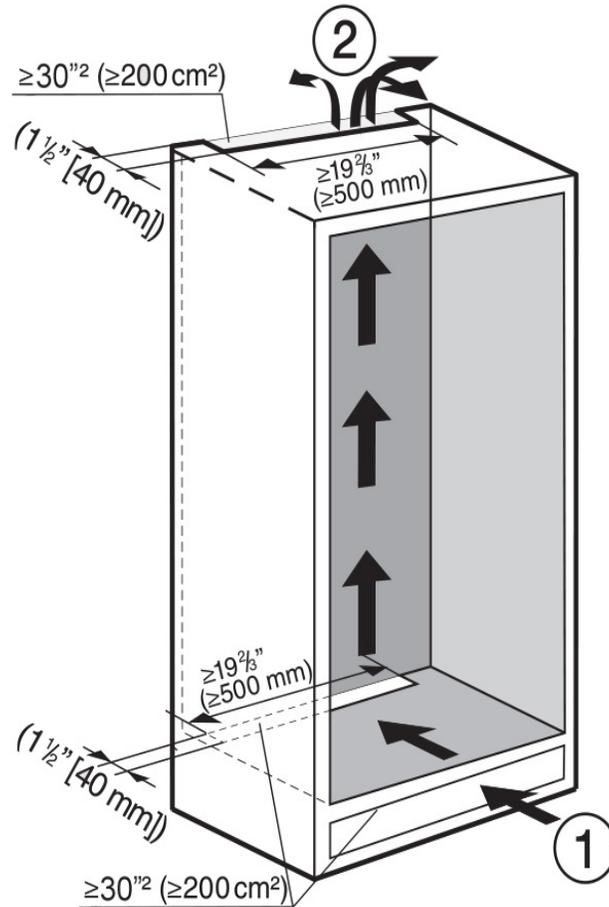
## Installation Dimension



	<b>Niche height A</b>
<b>KS 37472 iD</b>	69 3/4" - 70 3/8" (1772 - 1788 mm)

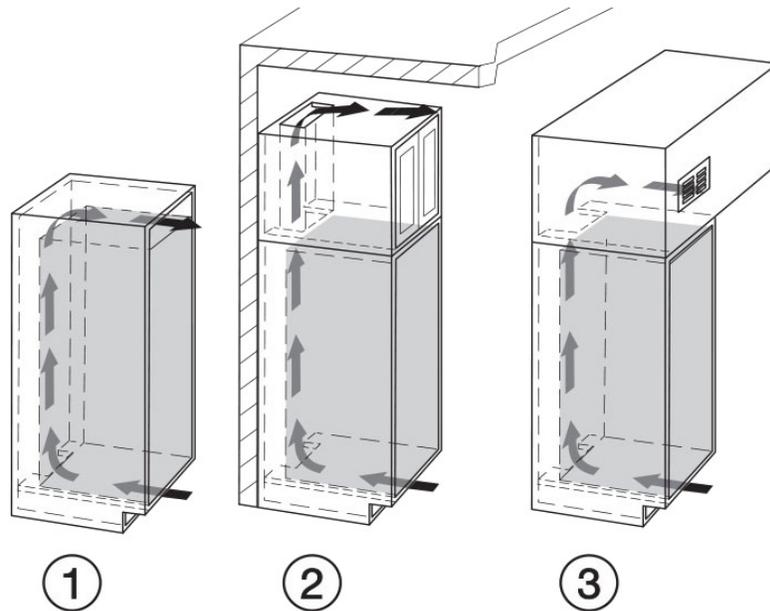
Before installation, ensure the building-in niche is the correct size. The specified ventilation cross-sections must be adhered to in order to ensure the correct functioning of the appliance.

## Ventilation Dimension



- Air intake (1) occurs via the plinth at the bottom of the appliance and the air escapes at the top (2) at the rear of the housing unit.
- A ventilation gap of at least  $1\frac{5}{8}''$  (40 mm) depth must be provided behind the appliance for air to circulate.
- The ventilation cross-sections in the plinth housing unit and above the appliance must amount to at least  $78\frac{3}{4}''^2$  to ensure that air can circulate without obstruction.
- Please refer to the manual for further ventilation details.

## Top Ventilation Cross-section



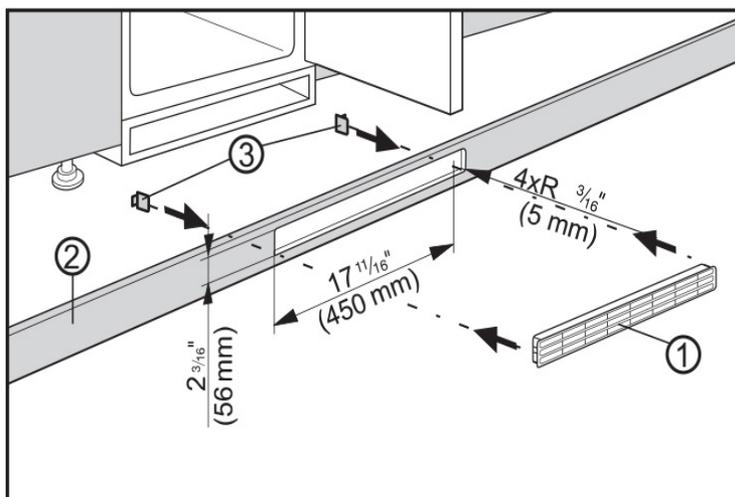
(1) Directly above the appliance with a ventilation grill (free airflow of at least  $78 \frac{3}{4}''^2$ ).

(2) In between the housing unit and ceiling.

(3) Through a suspended ceiling.

- Please refer to manual for further ventilation details.

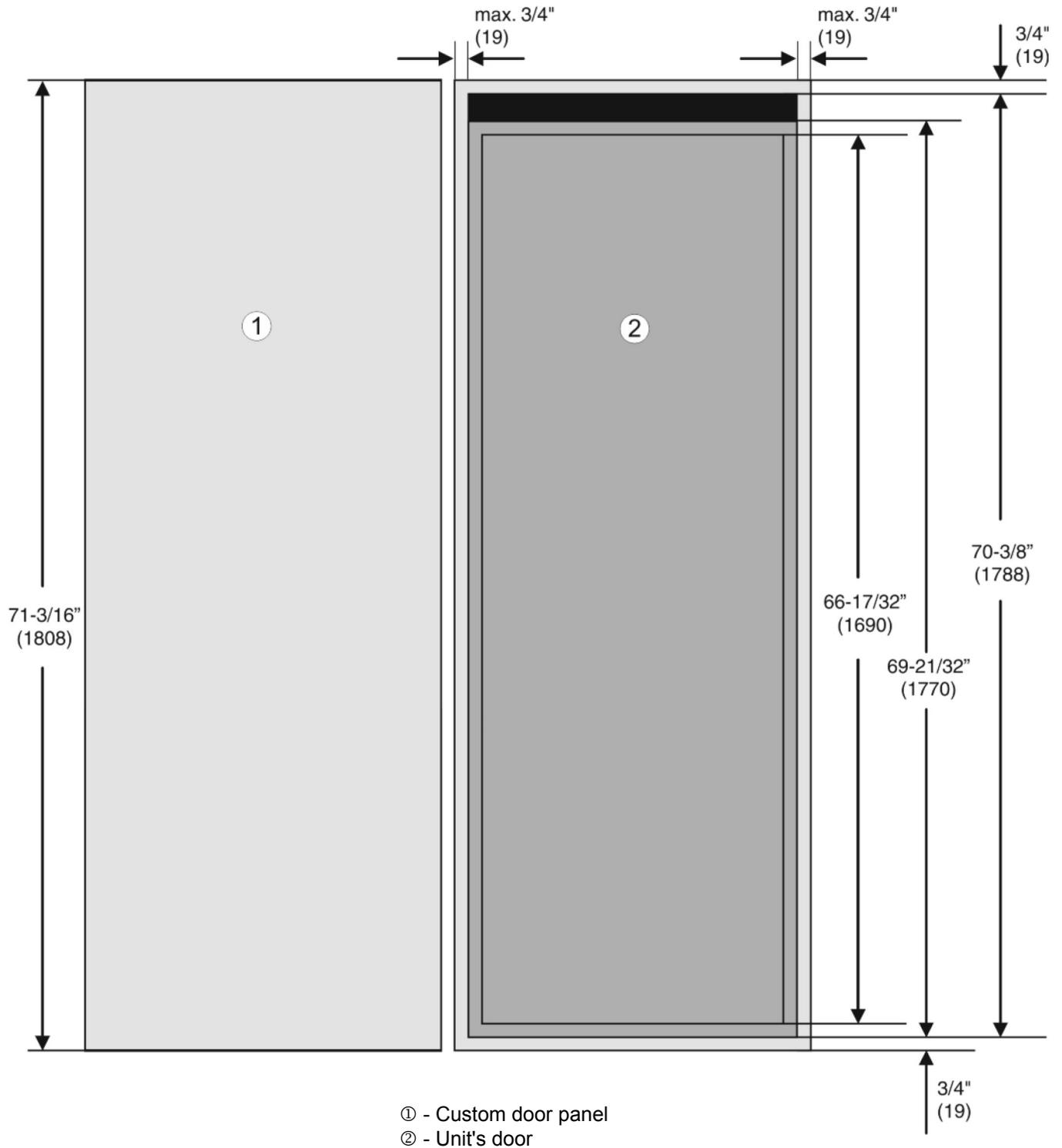
## Bottom Ventilation Slits Dimensions



If you would like to use the ventilation slits:

- Cut an opening in the plinth (2) as shown in the figure.
- Place the ventilation grille (1) into the opening.
- Push the snap connector (3) into the ventilation slits from the rear until the hooks are touching the plinth
- Reinstall the plinth with the ventilation slits

## CUSTOM PANEL



## Custom Panel

SPECIFICATIONS	
<b>Custom Panel</b>	<b>Refer to manual for further detail</b>
Maximum Panel Weight	50.7 lbs (23 kg)
Maximum Panel Thickness	$\frac{3}{4}$ " (19 mm)
Minimum Panel Thickness	$\frac{5}{8}$ " (16 mm)
<b>Inset Panel</b>	
Minimum Vertical Gap - Between Cabinet Walls and Door Panel	$\frac{1}{8}$ " (3 mm)
Minimum Horizontal Gap - Between Top Cabinet Panel and Door Panel	$\frac{1}{8}$ " (3 mm)

### Framed Cabinet with Inset Door Panel Calculation

$$\text{Panel Width} = \text{Niche Opening Width} - \frac{1}{4}" (6 \text{ mm})$$

$$\text{Panel Height} = \text{Niche Opening Height} - \frac{1}{4}" (6 \text{ mm})$$

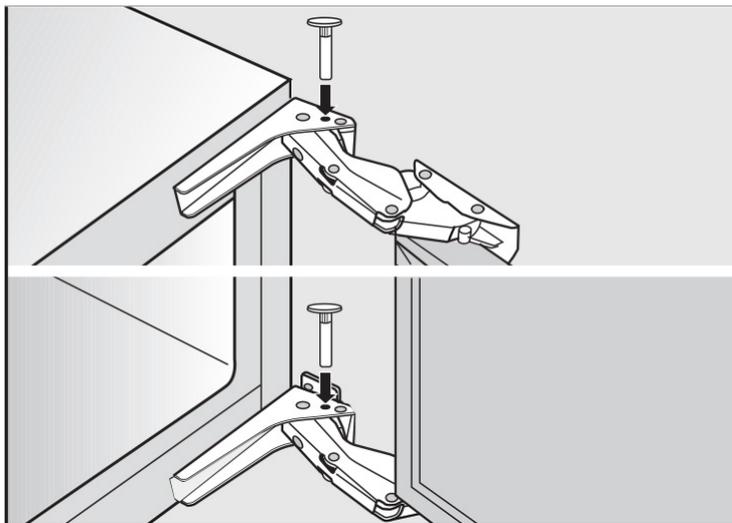
### Frameless Style Cabinet Panel Calculation

$$\text{Panel Width} = \text{Niche Opening Width} + \text{Left Side Panel Thickness} + \text{Right Side Panel Thickness}$$

$$\text{Panel Height} = \text{Niche Opening Height} + \text{Top Panel/Shelf Thickness} + \text{Bottom Shelf Thickness}$$

### Adjustable Door Hinge

90° or 120° Opening



The door hinges are factory set so that the door can be opened wide.

However if the opening angle of the door needs to be limited for any reason, the hinge can be adjusted to accommodate this.

Insert the limit pins provided into the hinges from above. This will limit the opening angle of the appliance door to 90°.