

## One Glass Door Bottom Mount Upright Fridge with Lit Sign

**Range:** BME  
**SKOPE ID:** SM60BYA-W1055  
**Dimensions:** 740 mm (W) × 795 mm (D) × 2195 mm (H)  
**Capacity:** 559 L

**Project:** \_\_\_\_\_

**Item #:** \_\_\_\_\_



A high-efficiency, bottom-mounted, heavy duty, 1-door display fridge suitable for front and back-of-house applications including restaurants, cafés, clubs, pubs, bars, quick service restaurants, and more. Made from powder-coated, galvanised steel, the cabinet comes complete with five shelves, including four adjustable height wire shelves and one stainless steel fixed shelf, easily adjustable via SKOPE's unique ezi-clip and numbered shelf supports. The shelves can be adjusted flat, or angled for gravity matting. The "frameless" glass door provides maximum product viewing and is designed for condensation protection via the double-glazed, argon-filled, low-e, insulated panels. The high impact built-in LED lights can be timed to turn on and off according to your opening times via the free SKOPE-connect smartphone app. An illuminated sign panel is included, with space to display your own backlit branding. With M1 compliance, the fridge is engineered to store food and drinks at a standard 1°C to 4°C (adjustable up to 15°C). This high-performance model is the most energy efficient on the market, and is certified under GEMS to the mandatory climate class 3 and is fully tested to operate in ambient environments of up to 40°C (climate class 5). The fridge uses R290 natural refrigerant for ultra-low energy consumption, low heat discharge, and low noise output. The bottom-mounted, fully removable, modular refrigeration cartridge can be easily removed in line with best practice for safe servicing of flammable refrigerants. With the same cartridge being used in both top and bottom-mounted fridges from 600 L to 1000 L, you achieve the fastest possible servicing times with minimal business disruption. The fridge includes a smart controller that connects to the free SKOPE-connect app, enabling you to set temperatures and alerts, monitor temperatures and energy, and more. The fridge is certified to all Australian and New Zealand refrigeration and electrical safety standards.



Warranty



ActiveCore Technology



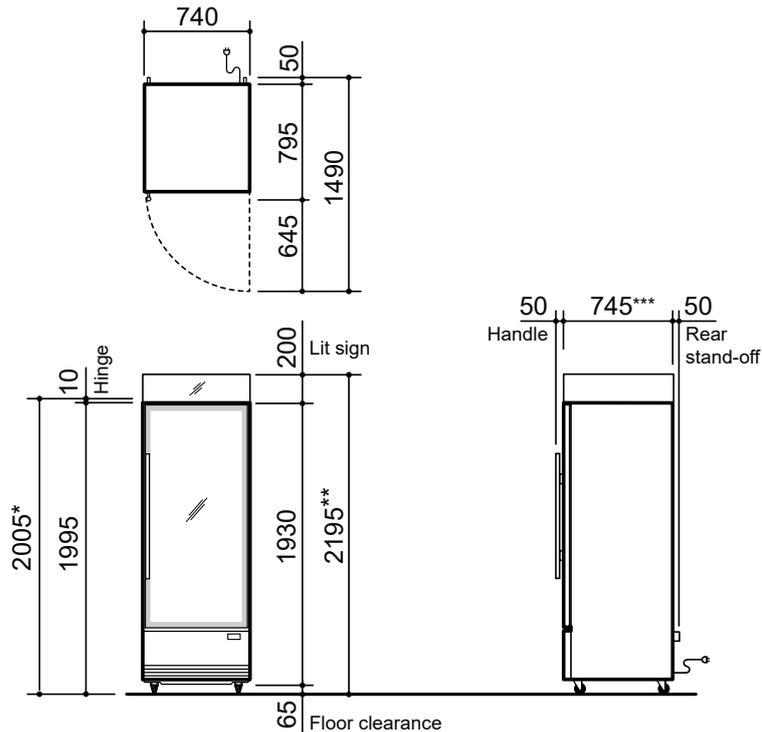
Natural Refrigerant



GEMS



SKOPE-connect



## Cabinet

<b>Type</b>	ActiveCore		
<b>Finish</b>	Powder-coated galvanised steel		
<b>Insulation</b>	Type	PU foam	
	Thickness (mm)	50	
<b>Blowing Agent</b>	Type	Cyclo-iso pentane (C5H10/C5H12)	
	Opening Size	Height (mm)	1455
<b>Doors</b>		Width (mm)	620
	Five shelves with gravity matting		
<b>Shelving</b>	4 × adjustable height shelf (625W × 520D), 1 × fixed bottom shelf (625W × 515D)		
<b>Lighting</b>	Sign	1 × 670 mm, 7 W LED	
	Interior*	1 × 1370 mm, 15 W LED	

## Dimensions†

	External	Internal	Packed
<b>Width (mm)</b>	740	640	760
<b>Depth (mm)</b>	795	600	790
<b>Height (mm)</b>	2195 (castors)	1455	2220
<b>Weight (kg)</b>	164		167
<b>Capacity (L)</b>	559		
<b>Footprint (m<sup>2</sup>)</b>	0.59		

## Ventilation (mm)

Top	Sides	Rear
50	Not required	50

## Product Loading

Facing	330 ml can	45	600 ml bottle	40
<b>Loading</b>	330 ml can	315	600 ml bottle	280

## Dimensional Tolerances

† Allow for dimensional tolerances when installing the cabinet(s).

Linear dimensions	Single cabinet		Multiple cabinets	
			At each joint	At each end wall
Less than 1 metre	±5 mm		±5 mm	+15 mm
More than 1 metre	-5 mm to +10 mm		-5 mm to +10 mm	+15 mm

## Performance

<b>Product Temperature Range (°C)</b>	1 to 4 (adjustable* from 1 to 15)
<b>Maximum Ambient Temperature (°C)</b>	40
<b>Sound Power Level (dB(A))</b>	61.2

## Greenhouse and Energy Minimum Standards (GEMS)

<b>Star Rating</b>	10
<b>Product Temperature Class</b>	M1 (-1 to 5°C)
<b>Total Energy Consumption</b>	1.71 kWh/24 h
<b>Annual Running Costs</b>	\$187 (@ \$0.30/kWh)

## Electrical

<b>Supply</b>	220-240 volts a.c., 50 Hz, single phase supply
<b>Cord</b>	2 m power cord with 3-pin, 10 amp plug
<b>Current draw (A)</b>	1.6

## Refrigeration

<b>Controller</b>	SCS Connect (SKOPE-connect™ compatible)		
<b>System Type</b>	Removable cartridge		
<b>Cartridge Weight (kg)</b>	26.5		
<b>Refrigerant/Charge</b>	R290/111 g		
<b>Nominal Capacity (W)</b>	547		
<b>Heat Rejection (W)</b>	Average	70	Peak 95
<b>Defrost Type</b>	Automatic, off-cycle		
<b>Drainage</b>	No plumbing required		

\* Accessible via the free SKOPE-connect™ app.



BME600N-AC  
on the SKOPE website