

## Two Glass Door Bottom Mount Upright Fridge

**Range:** SKB  
**SKOPE ID:** MB90GYA  
**Dimensions:** 1085 mm (W) × 795 mm (D) × 2005 mm (H)  
**Capacity:** 860 L

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

# INDUSTRY KITCHENS

www.industrykitchens.com.au 1800 611 058



A high-efficiency, bottom-mounted, heavy duty, and fully customisable 2-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 or stainless steel, the cabinet comes complete with eight adjustable height wire shelves and two stainless steel fixed shelves, easily adjustable via SKOPE's unique ezi-clip and numbered shelf supports. The "frameless" glass doors provide maximum product viewing and are 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. 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 1200 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

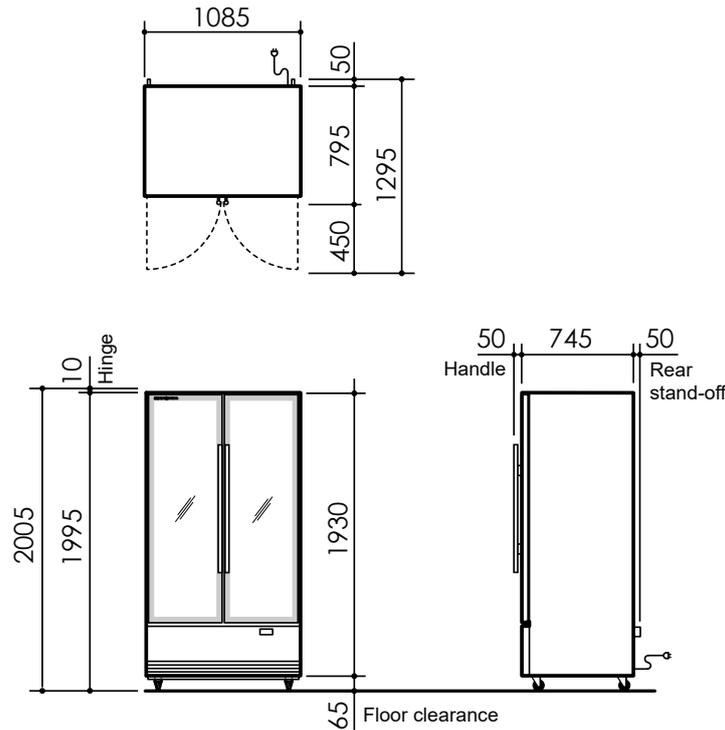


GEMS



SKOPE-connect





### Cabinet

<b>Type</b>	ActiveCore		
<b>Finish</b>	Powdercoated galvanised steel or stainless steel		
<b>Insulation</b>	Type	PU foam	
	Thickness (mm)	50	
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)	
<b>Doors</b>	Type	Glass swing door (self-closing, double-glazed, single low-e, argon-filled, toughened, safety glass), tab-locking	
	Opening Size	Height (mm)	1455
		Width (mm)	445
<b>Shelving</b>	8 × adjustable height shelf (480W × 520D), 2 × bottom shelf (485W × 515D)		
<b>Lighting</b>	Sign	n.a.	
	Interior*	2 × 1370 mm, 15 W LED strips	

### Dimensions†

	External	Internal	Packed
<b>Width (mm)</b>	1085	985	1105
<b>Depth (mm)</b>	795	600	790
<b>Height (mm)</b>	2005 (castors)	1455	2005
<b>Weight (kg)</b>	220		224
<b>ANSI Volume (L)</b>	860		
<b>Footprint (m<sup>2</sup>)</b>	0.86		

### Ventilation (mm)

Top	Sides	Rear
50	Not required	50

### Product Loading

Facing	330 ml can	70	660 ml bottle	60
<b>Loading</b>	330 ml can	490	600 ml bottle	420

### 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>	43 free-standing, 40 built-in
<b>Sound Power Level (dB(A))</b>	<65

### Greenhouse and Energy Minimum Standards (GEMS)

<b>Star Rating</b>	9
<b>Product Temperature Class</b>	3M1
<b>Total Energy Consumption</b>	2.79 kWh/24 h
<b>Annual Running Costs</b>	\$306 (@ \$0.30/kWh)

### Electrical

<b>Supply</b>	220 to 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 125	Peak 160	
<b>Defrost Type</b>	Automatic, off-cycle		
<b>Drainage</b>	No plumbing required		

\* Controllable via SCS Connect.



SKB900N-A  
on the SKOPE website