

One Glass Door Display or Storage Fridge

Series: ActiveCore

Dimensions: 740 mm (W) × 795 mm (D) × 2005 mm (H)

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 four adjustable height wire shelves and one stainless steel fixed shelf, easily adjustable via SKOPE's unique ezi-clip and numbered shelf supports. 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. 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 to 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 regional refrigeration and electrical safety standards.



Warranty



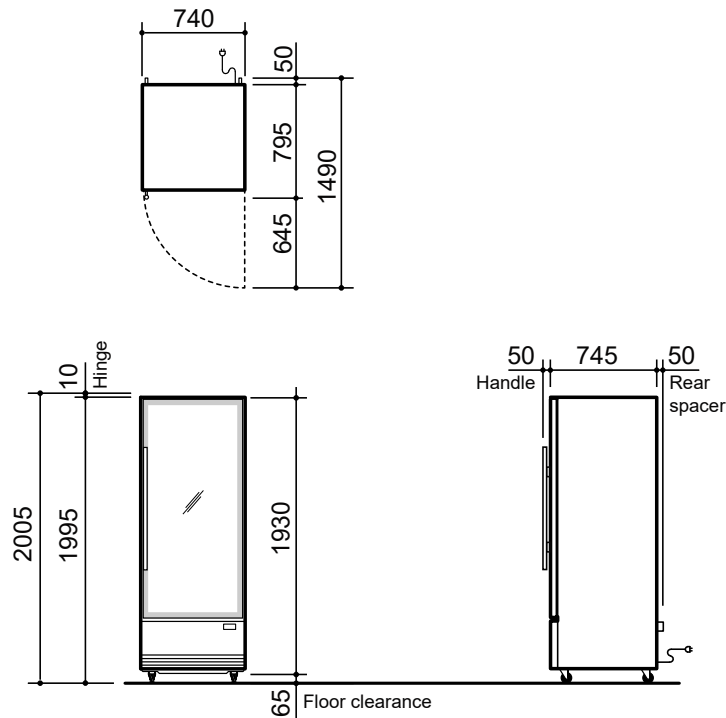
ActiveCore Technology



Natural Refrigerant



SKOPE-connect



Cabinet

Range	BME		
Finish	Powdercoat galvanised steel		
Insulation	Type	PU foam	
	Thickness (mm)	50	
	Blowing Agent	Cyclo-iso Pentane (C5H10/C5H12)	
Doors	Type	Glass swing door (double glazed, single low-e, argon- filled), tab-locking	
	Opening Size	Height (mm)	1455
		Width (mm)	620
Shelving	Four adjustable height powder-coated wire shelves and one fixed stainless steel shelf		
	Wire shelves: Adjustable height, 625mm wide × 520mm deep. Stainless steel bottom shelf: Not adjustable, 625mm wide × 515mm deep		
Lighting*	1 × 1370mm, 15W LED		

Dimensions†

	External	Internal	Packed
Width (mm)	740	640	760
Depth (mm)	795	600	800
Height (mm)	2005 (castors)	1455	2200
Weight (kg)	156		185
Gross Volume (L)	559		
Footprint (m ²)	0.59		

Ventilation (mm)

Top	50	Sides	0	Rear	50
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Product Loading

Loading	330 ml can	315	660 ml bottle	280
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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

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

Energy Rating Standards

Energy Efficiency Class	A
Energy Efficiency Index	7.48
Climate and Temperature Class	3M1
Total Energy Consumption	1.61 kWh/24 h
Annual Energy Consumption	590.2 kWh

Electrical

Supply	220-240 volts a.c., 50 Hz, single phase supply
Cord	2000 mm power cord with 3-pin, 10 amp, G-type plug
Current Draw (A)	1.6

Refrigeration

Controller	SCS Connect		
System Type	Removable cartridge		
Cartridge Weight (kg)	27		
Refrigerant/Charge	R290/111 g		
Nominal Capacity (W)	547		
Heat Rejection (W)	Average	75	Peak 110
Defrost Type	Automatic, off-cycle		
Drainage	No plumbing required		



BME600N-A
on the SKOPE website

* Accessible via the free SKOPE-connect™ app.