

Two Glass Door Top Mount Upright Fridge, Lit Sign

Range: ActiveCore Fridge

SKOPE ID: SM10BYN

Dimensions: 1130 mm (W) × 745 mm (D) × 2200 mm (H)

Capacity: 897 L

Project: _____

Item #: _____



A high-efficiency, top-mounted, heavy duty, 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, the cabinet comes complete with five plastic-coated wire shelves per door, 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 in most environments 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). It 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 top-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 1500 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

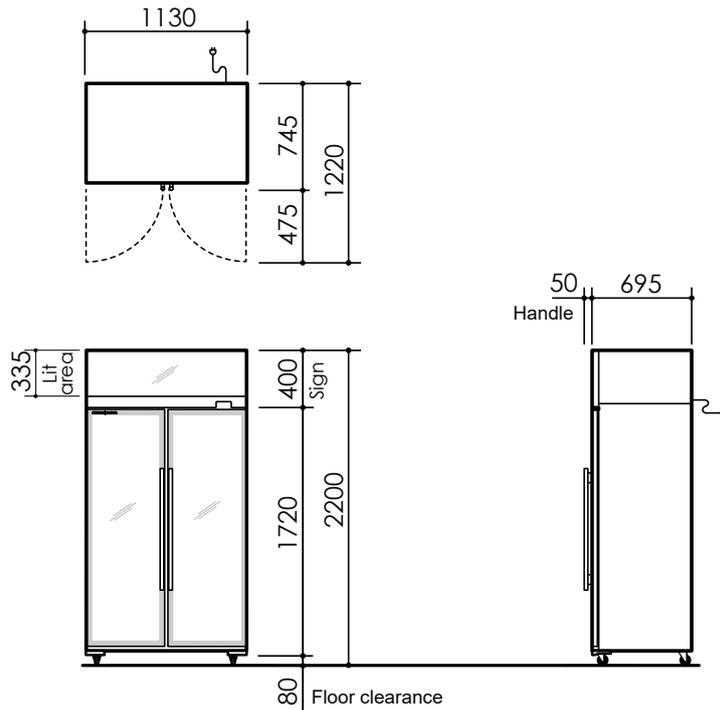


GEMS



SKOPE-connect





Cabinet

Type	TME		
Finish	Powder-coated galvanised steel		
Insulation	Type	PU foam	
	Thickness (mm)	50	
Doors	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)	
	Type	Glass swing door (double-glazed, single low-e, argon-filled, toughened, safety glass), tab-locking	
Shelving	Opening Size	Height (mm)	1570
		Width (mm)	450
Lighting	Sign	1 × 1060 mm, 12 W LED	
	Interior*	2 × 1400 mm, 15 W LED	

Dimensions†

	External	Internal	Packed
Width (mm)	1130	1030	TBC
Depth (mm)	745	555	TBC
Height (mm)	2200 (castors)	1570	TBC
Weight (kg)	TBC	TBC	TBC
Capacity (L)	897		
Footprint (m²)	0.84		

Ventilation (mm)

Top	Sides	Rear
300	Not required	Not required

Product Loading

	Facing	Loading
330 ml can	70	490
600 ml bottle	70	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

Product Temperature Range (°C)	1 to 4 (adjustable* from 1 to 15)	
Maximum Ambient Temperature (°C)	40	
Sound Power Level (dB(A))	Standard	65
	Hush Mode*	62

Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	8
Product Temperature Class	M1 (-1 to 5°C)
Total Energy Consumption	3.97 kWh/24 h
Annual Running Costs	\$435 (@ \$0.30/kWh)

Electrical

Supply	220-240 volts a.c., 50 Hz, single phase supply
Cord	2.3 m power cord with 3-pin, 10 amp plug
Current draw (A)	3.0

Refrigeration

Controller	SCS Connect (SKOPE-connect™ compatible)		
System Type	Removable cartridge		
Cartridge Weight (kg)	28		
Refrigerant/Charge	R290/99 g		
Nominal Capacity (W)	680 (EN12900 MBP)		
Heat Rejection (W)	Average	165	Peak 235
Defrost Type	Automatic, off-cycle		
Drainage	No plumbing required		

* Accessible via the free SKOPE-connect™ app.



TME1000N-AC
on the SKOPE website