

One Glass Swing Door Upright Fridge with Unlit Sign

Range: SK
SKOPE ID: MT55GYN
Dimensions: 570 mm (W) × 750 mm (D) × 2210 mm (H)
Capacity: 410 L

Project: _____
Item #: _____



A high-efficiency, top-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 plastic-coated wire shelves, which are 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 in most environments via the double-glazed, argon-filled, low-e insulated panels. The high-impact dimmable LED lights can be timed to turn on and off according to your opening times via the free SKOPE-connect smartphone app. A non-illuminated sign panel is included, with space to display your own branding. With M1 compliance, the cabinet is engineered to store food and drinks at a standard 1°C to 4°C (and is 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, as well as quick and efficient 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



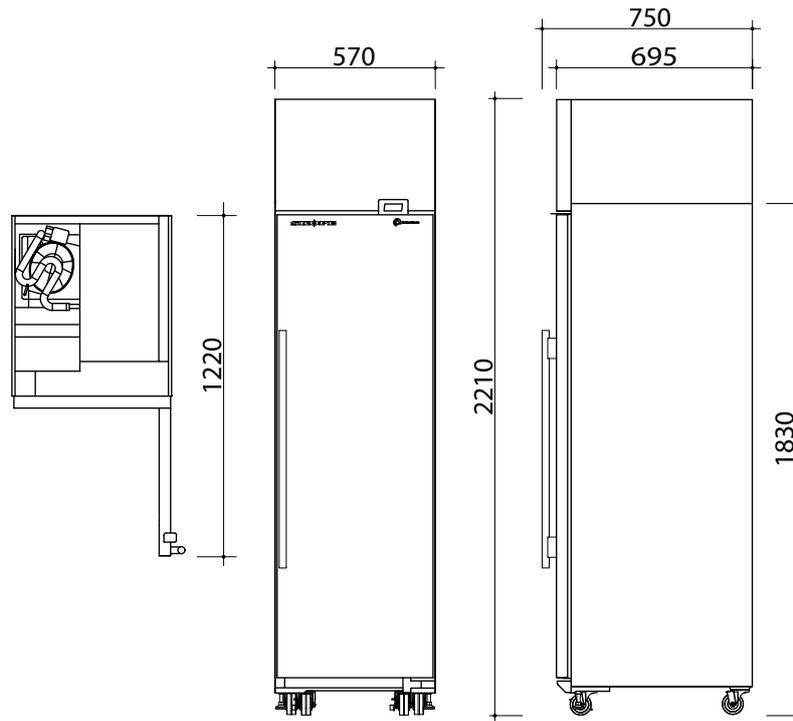
Natural Refrigerant



GEMS



SKOPE-connect



Cabinet

Type	SKT Fridge		
Finish	Powder-coated galvanised steel		
Insulation	Type	PU foam	
	Thickness (mm)	50	
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)	
Doors	Type	Glass swing door (double-glazed, low-e, argon-filled)	
	Opening Size	Height (mm)	1550
		Width (mm)	460
Shelving	Five wire shelves		
	5 × adjustable height shelf (445W × 475D)		
Lighting	Sign	n.a.	
	Interior*	1 × 24 V LED strip light	

Dimensions†

	External	Internal	Packed
Width (mm)	570	470	575
Depth (mm)	750	555	715
Height (mm)	2210 (castors)	1570	2200
Weight (kg)	137		139
Capacity (L)	410		
Footprint (m ²)	0.43		

Ventilation (mm)

Top	Sides	Rear
300	Not required	Not required

Product Loading

Facing	330 ml can	30	600 ml bottle	30
Loading	330 ml can	210	600 ml bottle	180

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	61
	Hush Mode*	59

Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	10
Product Temperature Class	M1 (-1 to 5°C)
Total Energy Consumption	1.75 kWh/24 h
Annual Running Costs	\$192 (@ \$0.30/kWh)

Electrical

Supply	220-240 volts a.c., 50 Hz, single phase supply
Cord	2.5 power cord with 3-pin, 10 amp plug
Current Draw (A)	2.0

Refrigeration

Controller	AoFrio SCS (SKOPE-connect™ compatible)		
System Type	Removable cartridge		
Cartridge Weight (kg)	30		
Refrigerant/Charge	R290/85 g		
Nominal Capacity (W)	547 (EN12900 MBP)		
Heat Rejection (W)	Average 75	Peak	100
Defrost Type	Automatic, off-cycle		
Drainage	No plumbing required		

* Accessible via the free SKOPE-connect™ app.



SKT500N-A
on the SKOPE website