

Two Solid Door Freezer, Lit Sign, Internal Lighting

Range: ActiveCore Freezer

SKOPE ID: LT13SGN

Dimensions: 1480 mm (W) × 695 mm (D) × 2210 mm (H)

Capacity: 1200 L

Project:

Item #:



A high-efficiency, top-mounted heavy duty display or storage freezer suitable for both front and back of house applications. By using natural refrigerants the freezer achieves high performance with low energy consumption. This model has solid doors, a lit sign and internal lighting, with customisable additional shelving, different locks, or specialised ICE storage. With L1 compliance it is engineered to serve frozen food at a standard -18°C to -21°C and is adjustable from -12°C to -26°C. It is certified under GEMS to climate class 4 and is fully tested to operate in ambient environments of up to 40°C (climate class 5). The refrigeration cartridge can be fully removed in line with best practice for safe servicing of flammable refrigerants. The cabinet includes a controller that connects to the free SKOPE-connect app to enable you to set temperatures and alerts, monitor temperatures and energy, and more. The freezer is certified to all Australian and New Zealand refrigeration and electrical safety standards.



Warranty



ActiveCore Technology



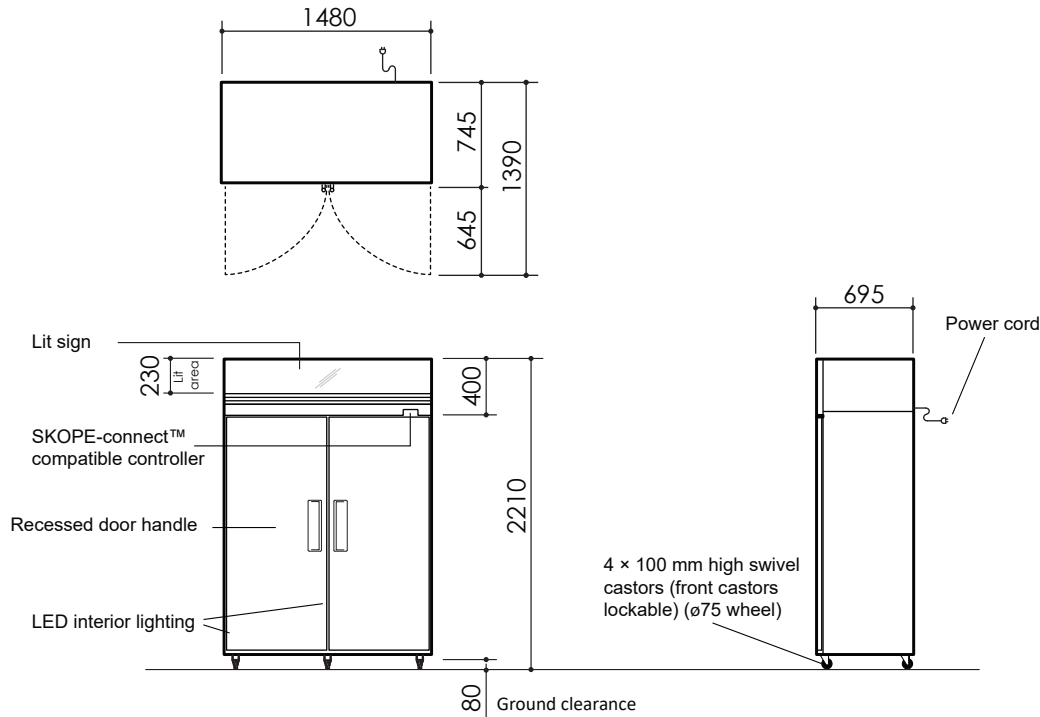
Natural Refrigerant



GEMS



SKOPE-connect



Cabinet

Type	SKFT Freezer		
Finish	Stainless steel or powder-coated galvanised steel with optional colours from within the available SKOPE range		
Insulation	Type	PU foam	
	Thickness (mm)	50	
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)	
Doors	Type	Solid swing door	
	Opening Size	Height (mm)	1570
		Width (mm)	610
Shelving	Ten adjustable height plastic-coated wire shelves 10 x half width shelf (677W x 467D)		
Lighting	Sign	1 x 20 W, 1400 mm LED strip	
	Interior*	2 x 20 W, 1400 mm LED strip side light	

Dimensions†

	External	Internal	Packed
Width (mm)	1480	1380	TBC
Depth (mm)	695	554	TBC
Height (mm)	2210 (castors)	1570	TBC
Weight (kg)	TBC		TBC
Capacity (L)	1200		
Footprint (m²)	1.03		

Ventilation (mm)

Top	300	Sides	Not required	Rear	10
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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)	-18 to -21 (adjustable* from -12 to -26)	
Maximum Ambient Temperature (°C)	40	
Sound Level (dB(A))	Standard	65.1
	Hush Mode*	64.1

Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	2	
Product Temperature Class	L1 (less than -18°C)	
Total Energy Consumption	17.05 kWh/24 h	
Annual Running Costs	\$1867 (@ \$0.30/kWh)	

Electrical

Supply	220-240 volts a.c., 50 Hz, single phase supply	
Cord	2 m power cord with 3-pin, 10 amp plug	
Current draw (A)	7.5	

Refrigeration

Controller	SCS Connect (SKOPE-connect™ compatible)		
System Type	Removable cartridge		
Cartridge Weight (kg)	57.5		
Refrigerant/Charge	R290/136 g		
Nominal Capacity (W)	1097		
Heat Rejection (W)	Average	710	Peak 865
Defrost Type	Hot gas		
Drainage	No plumbing required		

* Accessible via the free SKOPE-connect™ app.



SKFT1300NS-AC
on the SKOPE website