White Two Glass Door Freezer, Unlit Sign

Range: ActiveCore Freezer
SKOPE ID: LTH10GYN
Dimensions: 1130 mm (W) × 745 mm (D) × 2210 mm (H)
Capacity: 896 L

Project: _____

Item #: _____

INDUSTRY KITCHENS
www.industrykitchens.com.au **1800 611 058**

A high-efficiency, top-mounted heavy duty display freezer suitable for both front and back of house applications. By using natural refrigerants and inverter technology the freezer achieves high performance with low energy consumption. This model has glass doors, with triple-glazed heated insulated panels with Active Condensation Control (heat is applied only when condensating), an unlit 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 the mandatory climate class 3 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.
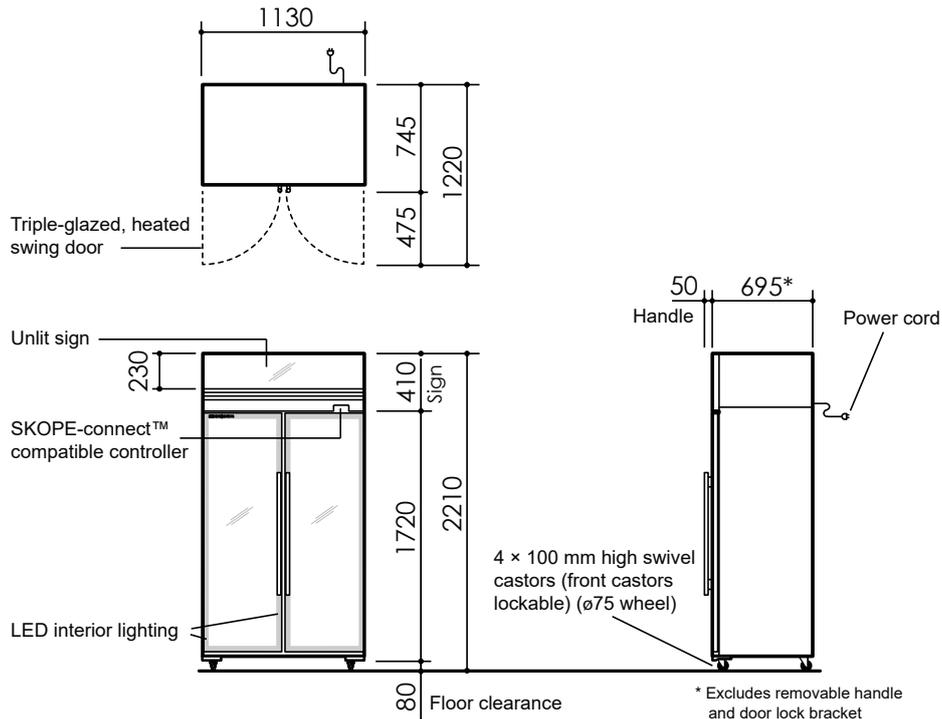
Warranty

ActiveCore Technology

Natural Refrigerant

GEMS

SKOPE-connect

Diagram labels

1130 · 745 · 1220 · 475

Triple-glazed, heated swing door

50 · 695* · Handle · Power cord

Unlit sign

230 · 410 Sign · 2210 · 1720

SKOPE-connect™ compatible controller

4 × 100 mm high swivel castors (front castors lockable) (ø75 wheel)

LED interior lighting

80 · Floor clearance

* Excludes removable handle and door lock bracket

Cabinet

Type	TMF Freezer	
Finish	Powder-coated galvanised steel	
Insulation	Type	PU foam
	Thickness (mm)	50
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)
Doors	Type	Glass swing door (triple-glazed, heated, argon-filled)
	Opening Size	Height (mm) 1570
		Width (mm) 436
Shelving	Five adjustable height plastic-coated wire shelves (no upstands) 5 × full width shelf (1015W × 465D)	
Lighting	Sign	n.a.
	Interior*	2 × 15 W, 1400 mm LEDs

Dimensions†

	External	Internal	Packed
Width (mm)	1130	1030	1170
Depth (mm)	745	554	750
Height (mm)	2210 (castors)	1570	2210
Weight (kg)	TBC		TBC
Capacity (L)	896		
Footprint (m²)	0.84		

Ventilation (mm)

Top	300	**Sides**	Not required	**Rear**	10

Performance

Product Temperature Range (°C)	-18 to -21 (adjustable* from -12 to -26)	
Maximum Ambient Temperature (°C)	40	
Sound Level (dB(A))	Standard	62.9
	Hush Mode*	61.7

Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	3
Product Temperature Class	L1 (less than -18°C)
Total Energy Consumption	16.17 kWh/24 h
Annual Running Costs	$1771 (@ $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)	5.5

Refrigeration

Controller	SCS Connect (SKOPE-connect™ compatible)			
System Type	Removable cartridge			
Cartridge Weight (kg)	47.5			
Refrigerant/Charge	R290/107 g			
Nominal Capacity (W)	920			
Heat Rejection (W)	Average	680	Peak	825
Defrost Type	Hot gas			
Drainage	No plumbing required			

* Accessible via the free SKOPE-connect™ app.

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

TMF1000N-A on the SKOPE website