

## White Two Glass Door Freezer, Lit Sign

**Range:** ActiveCore Freezer

**SKOPE ID:** LTH10BYN

**Dimensions:** 1130 mm (W) × 745 mm (D) × 2210 mm (H)

**Capacity:** 896 L

**Project:** \_\_\_\_\_

**Item #:** \_\_\_\_\_



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), 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 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



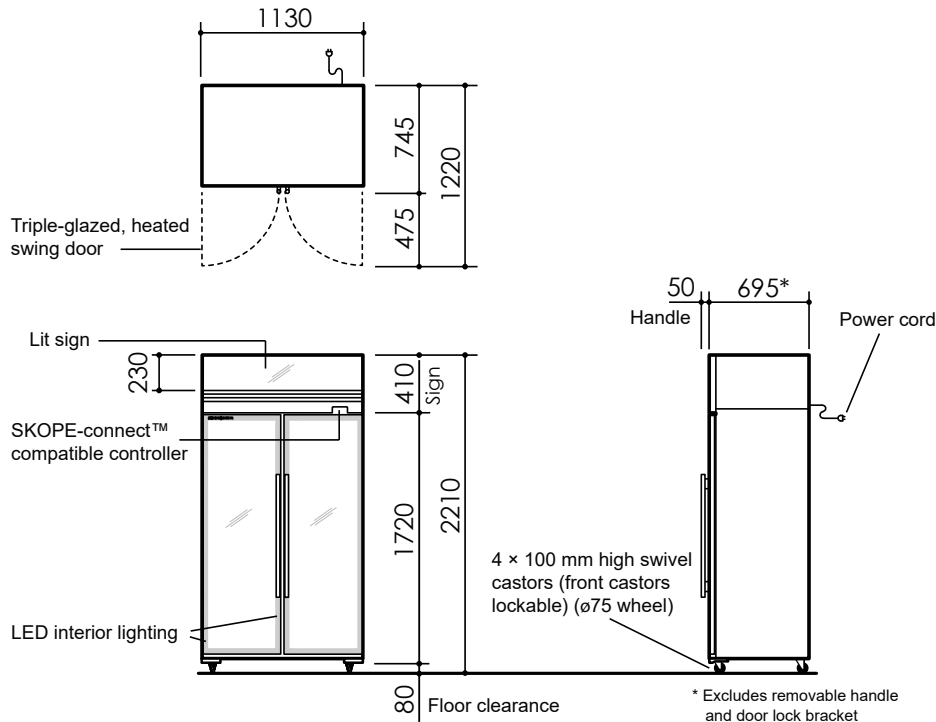
Natural Refrigerant



GEMS



SKOPE-connect



### Cabinet

<b>Type</b>	TMF Freezer		
<b>Finish</b>	Powder-coated galvanised steel		
<b>Insulation</b>	Type	PU foam	
	Thickness (mm)	50	
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)	
<b>Doors</b>	Type	Glass swing door (triple-glazed, heated, argon-filled)	
	Opening Size	Height (mm)	1570
		Width (mm)	436
<b>Shelving</b>	Ten adjustable height plastic-coated wire shelves (with upstands) 10 × half width shelf (500W × 470D)		
<b>Lighting</b>	Sign	1 × 12 W, 1060 mm LED strip	
	Interior*	2 × 15 W, 1400 mm LEDs	

### Dimensions†

	External	Internal	Packed
<b>Width (mm)</b>	1130	1030	1170
<b>Depth (mm)</b>	745	554	750
<b>Height (mm)</b>	2210 (castors)	1570	2210
<b>Weight (kg)</b>	TBC		TBC
<b>Capacity (L)</b>	896		
<b>Footprint (m<sup>2</sup>)</b>	0.84		

### 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

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

### Greenhouse and Energy Minimum Standards (GEMS)

<b>Star Rating</b>	3	
<b>Product Temperature Class</b>	L1 (less than -18°C)	
<b>Total Energy Consumption</b>	16.35 kWh/24 h	
<b>Annual Running Costs</b>	\$1790 (@ \$0.30/kWh)	

### Electrical

<b>Supply</b>	220-240 volts a.c., 50 Hz, single phase supply	
<b>Cord</b>	2 m power cord with 3-pin, 10 amp plug	
<b>Current draw (A)</b>	5.5	

### Refrigeration

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

\* Accessible via the free SKOPE-connect™ app.



TMF1000N-AC  
on the SKOPE website

