Three Door Freezer, Lit Sign

Range: ActiveCore Freezer
SKOPE ID: LT15BYN
Dimensions: 1705 mm (W) × 745 mm (D) × 2210 mm (H)
Capacity: 1396 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 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℃ to -21℃ and is adjustable from -12℃ to -26℃. It is certified under GEMS to the mandatory climate class 3 and is fully tested to operate in ambient environments of up to 40℃ (climate class 5). The refrigeration cartridges 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.
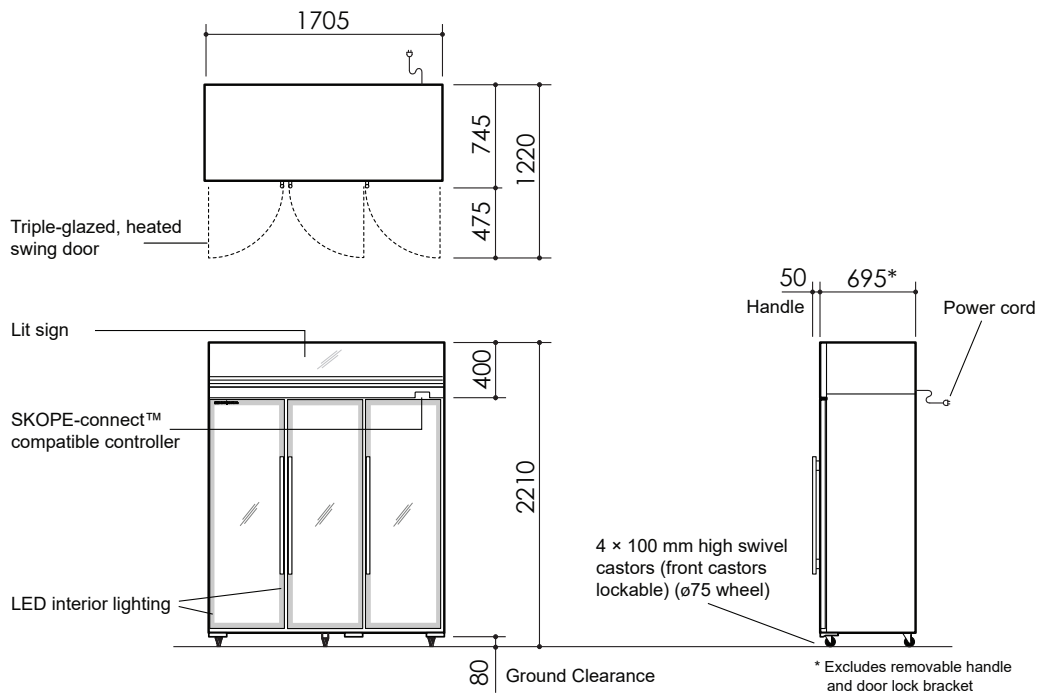
Warranty

ActiveCore Technology

Natural Refrigerant

GEMS

SKOPE-connect

1705

745

1220

475

Triple-glazed, heated
swing door

50   695*

Handle   Power cord

Lit sign

400

SKOPE-connect™
compatible controller

2210

LED interior lighting

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

80   Ground Clearance

* Excludes removable handle
  and door lock bracket

Cabinet

Type	SKFT Freezer	
Finish	Stainless steel or powdercoated 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	Glass swing door (triple-glazed, heated, argon-filled)
	Opening Size	Height (mm) 1570
		Width (mm) 436
Shelving	Fifteen adjustable height plastic-coated wire shelves 10 × side shelf (502W × 467D), 5 × middle shelf (571W × 467D)	
Lighting	Sign	1 × 24 W, 1590 mm LED strip
	Interior*	3 × 20 W, 1400 mm LED strip side light

Dimensions†

	External	Internal	Packed
Width (mm)	1705	1605	TBC
Depth (mm)	745	554	TBC
Height (mm)	2210 (castors)	1570	TBC
Weight (kg)	TBC		TBC
Capacity (L)	1396		
Footprint (m²)	1.27		

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	67	
	Hush Mode*	65	

Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	2
Product Temperature Class	L1 (less than -18°C)
Total Energy Consumption	31.35 kWh/24 h
Annual Running Costs	$3433 (@ $0.30/kWh)

Electrical

Supply	220-240 volts a.c., 50 Hz, single phase supply
Cord	2.3 m power cord with 3-pin, 15 amp plug
Current draw (A)	11.5

Refrigeration

Controller	SCS Connect (SKOPE-connect™ compatible)			
System Type	Removable cartridge			
Cartridge Weight (kg)	47.5 × 2			
Refrigerant/Charge	R290/112 × 2 g			
Nominal Capacity (W)	224 (2 × 112)			
Heat Rejection (W)	Average	1305	Peak	1540
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

SKFT1500N-AC
on the SKOPE website