# SKFT650NS-AC



## One Solid Door Freezer, Lit Sign, Internal Lighting

Range: ActiveCore Freezer SKOPE ID: LT65SGN Dimensions: 740 mm (W) × 695 mm (D) × 2210 mm (H) Capacity: 557 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 and inverter technology the freezer achieves high performance with low energy consumption. This model has a solid door, 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.







ActiveCore Technology

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Natural Refrigerant

AUS Freephone: 1800 121 535

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GEMS



SKOPE-connect

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## Cabinet

Туре	SKFT Freezer		
Finish	Stainless steel or powder-coated galvanised steel with optional colours from within the available SKOPE range		
	Туре	PU foam	
Insulation	Thickness (mm)	50	
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)	
	Туре	Solid swing door	
Doors	Opening Size	Height (mm) 1570	
		Width (mm) 606	
Shelving	Five adjustable height plastic-coated wire shelves $5 \times$ full width shelf (625W $\times$ 467D)		
Lighting Sign		1 × 7 W, 670 mm LED strip	
5.5	Interior*	1 × 20 W, 1400 mm LED strip side light	

#### Dimensions<sup>†</sup>

	External	Internal	Packed
Width (mm)	740	640	ТВС
Depth (mm)	695	554	ТВС
Height (mm)	2210 (castors)	1570	TBC
Weight (kg)	TBC		TBC
Capacity (L)	557		
Footprint (m <sup>2</sup> )	0.51		

Not required

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Rear 10

## Ventilation (mm)

iop	300	

Sides

## **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	63.5
Sound Level (db(A))	Hush Mode*	61.7

## Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	2
Product Temperature Class	L1 (less than -18°C)
Total Energy Consumption	7.62 kWh/24 h
Annual Running Costs	\$834 (@ \$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)	752	
Heat Rejection (W)	Average 320 Peak 380	
Defrost Type	Hot gas	
Drainage	No plumbing required	

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



SKFT650NS-AC on the SKOPE website



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