

One Glass Door Top Mount Upright Freezer

Series: ActiveCore

Dimensions: 740 mm (W) × 745 mm (D) × 2210 mm (H)

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 a glass door, with triple-glazed heated insulated panels with Active Condensation Control (heat is applied only when condensing), 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 to 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 regional refrigeration and electrical safety standards.



Warranty



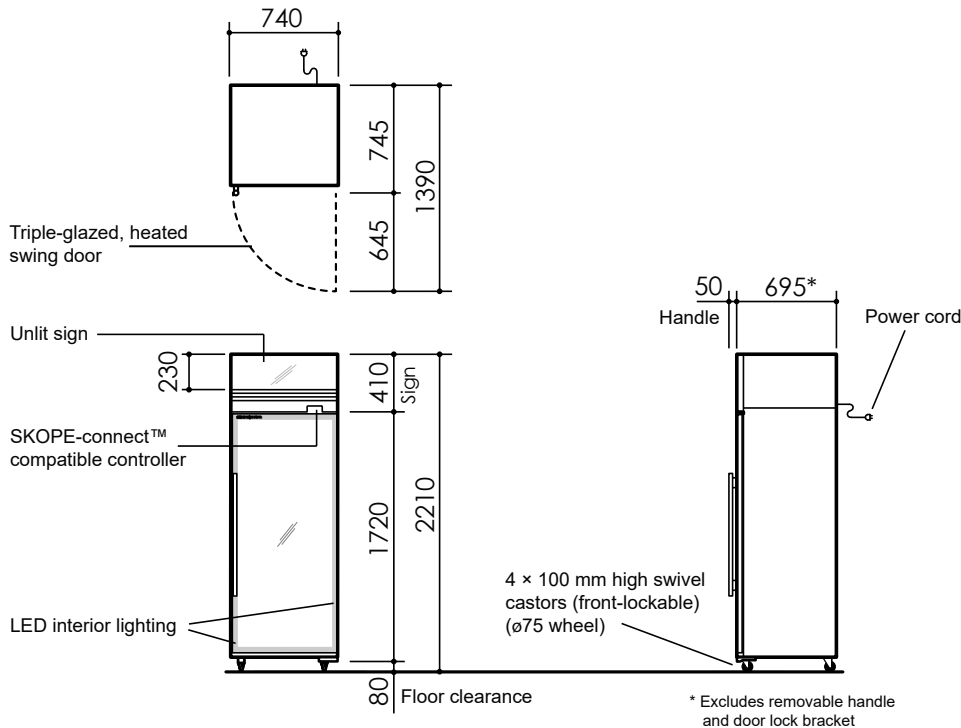
ActiveCore Technology



Natural Refrigerant



SKOPE-connect



Cabinet

Range	TMF		
Finish	Powdercoat 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), Tab-locking	
	Opening Size	Height (mm)	1570
		Width (mm)	606
Shelving	Five adjustable height plastic-coated wire shelves Wire shelves adjustable height: 625mm wide × 470mm deep		
Lighting*	1 × 1400 mm, 15 W LED		

Dimensions†

	External	Internal	Packed
Width (mm)	740	640	780
Depth (mm)	745	555	750
Height (mm)	2210 (castors)	1570	2210
Weight (kg)	172		175
Gross Volume (L)	558		
Net Volume (L)	n.a.		
Footprint (m²)	0.55		

Ventilation (mm)

Top	300	Sides	0	Rear	10
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Performance

Product Temperature Range (°C)	-21°C to -18°C (adjustable from -26°C to -12°C)
Maximum Ambient Temperature (°C)	40
Sound Power Level (dB(A))	63.5

Energy Rating Standards

Energy Efficiency Class	D
Energy Efficiency Index	38.90
Climate and Temperature Class	3L1
Total Energy Consumption	10.47 kWh/24 h
Annual Energy Consumption	3,822.00 kWh

Electrical

Supply	220-240 volts a.c., 50 Hz, Single phase supply
Cord	2,000 mm power cord with 3-Pin, 10 amp, G-Type plug
Current draw (A)	5.5

Refrigeration

Controller	SCS Connect
System Type	Removable cartridge
Cartridge Weight (kg)	48
Refrigerant/Charge	R290/107 g
Nominal Capacity (W)	920
Heat Rejection (W)	Average 440 Peak 520
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



TMF650N-A
on the SKOPE website