

Two Solid Swing Door Upright Freezer

Range: ProSpec
SKOPE ID: PP2F
Dimensions: 1410 mm (W) × 865 mm (D) × 2170 mm (H)
Capacity: 1266 L

Project: _____

Item #: _____



A solid door, GN2/1, upright freezer designed to store frozen food in restaurants, clubs, pubs, catered venues, and cafés. It is engineered to safely store frozen food from -18°C to -22°C (or adjustable via a smart-phone app from -12°C to -26°C) in ambient environments of up to 40°C. The body is made from 304 stainless steel covering 80mm thick polyurethane insulation. The solid swing door features a full height, formed door handle for easy opening and cleaning. The doors are fitted with built-in key locks, are self-closing, and have a stay open position at over 90°. Inside the freezer, there are LED lights, 10 × GN2/1 stainless steel wire shelves with removable shelf brackets, and coved corners for easy cleaning. The modular monoblock freezer cartridge uses R290 natural refrigerant for low energy consumption, low heat discharge and low noise output, and it can be easily removed in line with best practice for safe servicing of natural refrigerants. The freezer includes a controller that connects to a free app to enable the user 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



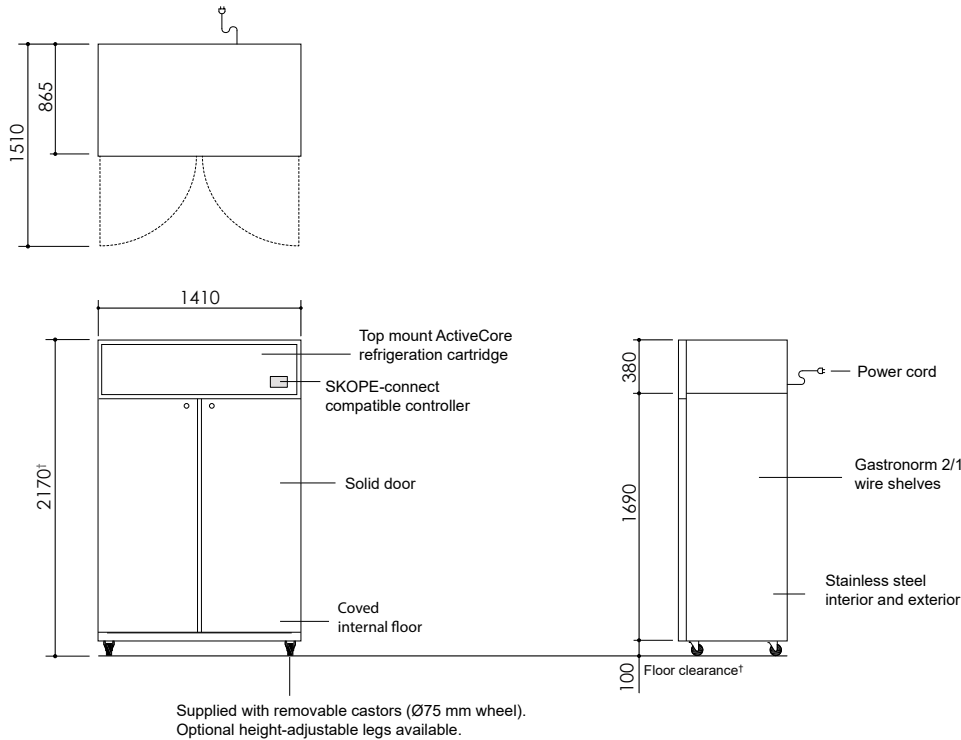
Natural Refrigerant



GEMS



SKOPE-connect



Cabinet

Type	Upright Freezer		
Finish	304 AISI stainless steel		
Insulation	Type	PU foam	
	Thickness (mm)	80	
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)	
Doors	Type	2 × self-closing, lockable, solid swing doors with stay-open position at over 90°	
	Opening Size	Height (mm)	1500
		Width (mm)	540
Shelving	Ten adjustable height, stainless steel GN 2/1 shelves (530W × 650L)		
Lighting	2 × 1400 mm, 16 watt LED lights (door-activated)		

Dimensions†

	External	Internal	Packed
Width (mm)	1410	1250	1440
Depth (mm)	865	675	895
Height (mm)	2170 (std. castors)	1500	2235
	2220 to 2250 (legs)		
Weight (kg)	260		290
Capacity (L)	1266		
Footprint (m²)	1.22		

Ventilation (mm)

Top	Sides	Rear
300	Not required	Not required

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

* Accessible via the free SKOPE-connect app.

Performance

Product Temperature Range (°C)	-21 to -18 (adjustable* from -26 to -12)	
Rated Ambient Temperature	40°C/40% relative humidity	
Maximum Ambient Temperature (°C)	40	
Sound Level (dB(A))	Standard	66
	Hush Mode*	63

Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	2
Product Temperature Class	L1 (less than -18°C)
Total Energy Consumption	14.89 kWh/24 h
Annual Running Costs	\$1,630 (@ \$0.30/kWh)

Electrical

Supply	220 to 240 volts a.c., 50 Hz, single phase supply
Cord	3 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)	57.5		
Refrigerant/Charge	R290/137 g		
Nominal Capacity (W)	1250		
Heat Rejection (W)	Average	620	Peak 820
Remote Duty	n.a.		
Defrost Type	Hot gas		
Drainage	No plumbing required		



PG21.UPF.2.SD
on the SKOPE website