

OpenDeck Fridge – BP Specification

Range: OpenDeck

SKOPE ID: O46CLN

Dimensions: 1205 mm (W) × 660 mm (D) × 1300 mm (H)

Capacity: 403 L

Project: _____

Item #: _____



An open-faced impulse fridge, suitable for high volume sales of food and drinks in retail environments. It can hold up to 208 × 330 ml cans or 120 × 600 ml bottles, and has a wide viewing angle to optimise sales, and 3M1 certification, making it food-safe. Each shelf is lit, dimmable and can take gravity matting. The top two shelves are height-adjustable, and able to be set flat or angled. The bottom shelf is fixed. The lid, kick panel, and side of the cabinet can be used for custom branding or promotions. The fridge uses R290 natural refrigerant for low energy consumption, low heat discharge and low noise output. It is supplied as standard with a night blind and energy saving mode. An optional security grille is available. The bottom-mounted refrigeration cartridge can be easily removed from the front, in line with best practice for safe servicing of natural refrigerants, and the condenser filter can be accessed without tools. The fridge includes a controller that connects to the free SKOPE-connect app to enable the user to set up temperatures, lighting timing and alerts. It also monitors actual energy consumption and temperature history which can be exported for HACCP reporting. The app also reads data from the in-built reach-in (PIR) sensor which records customer usage. The OD460N is certified to all Australian and New Zealand refrigeration and electrical safety standards.



Warranty



Natural Refrigerant



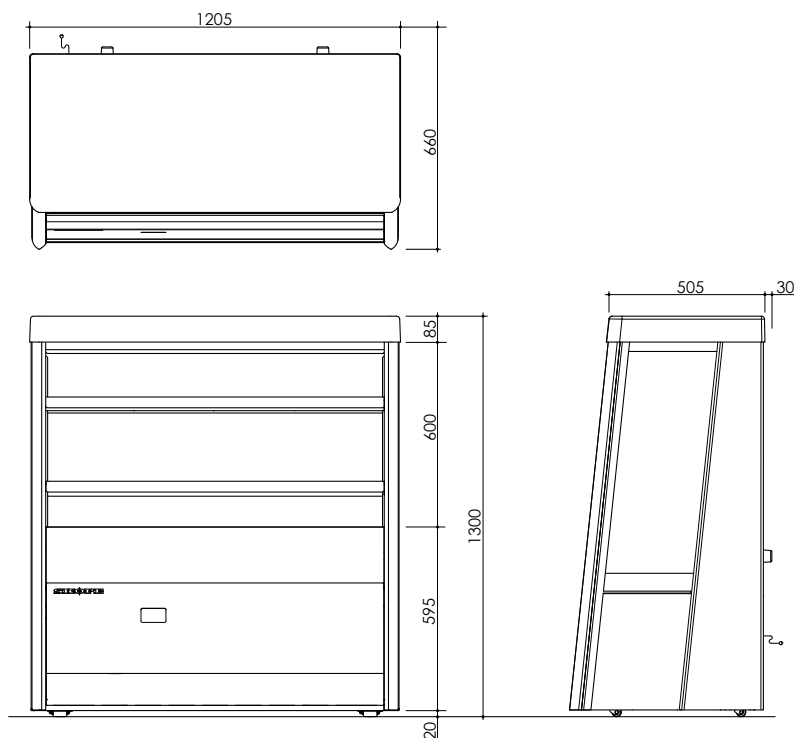
ChillGuard



GEMS



SKOPE-connect



Cabinet

Type	OpenDeck	
Finish	Powdercoated galvanised steel	
Insulation	Type	PU foam
	Thickness (mm)	40
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)
Shelving	1 × top adjustable height shelf (1100W × 270D), 1 × middle adjustable height shelf (1100W × 295D), 1 × fixed bottom shelf (1100W × 330D)	
Lighting	Shelf	3 × 7.5 watt LED shelf-front lights
	Sign	n.a.

Dimensions†

	External	Internal	Packed
Width (mm)	1205	1120	1305
Depth (mm)	660	450	760
Height (mm)	1300	800	1500
Weight (kg)	150		176
Capacity (L)	403		
Footprint (m²)	0.8		

Ventilation (mm)

Top	200	Sides	60	Rear	30
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Product Loading

		Without matting	With matting
Facing	330 ml can	48	42
	600 ml bottle	30	28 + 14 cans (top shelf)
Loading	330 ml can	208	182
	600 ml bottle	120	112 + 56 cans (top shelf)

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)	1 to 5 (2 to 4 product mass average)	
Maximum Ambient Temperature (°C)	25	
Sound Level (dB(A))	Standard	68.5
	Hush mode	67.1

Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	5
Product Temperature Class	M1 (-1 to 5°C)
Total Energy Consumption	7.50 kWh/24 h
Annual Running Costs	\$821 (@ \$0.30/kWh)

Electrical

Supply	220-240 Volts ac, 50 Hz, single phase supply
Cord	3 m power cord with 3-pin, 10 amp plug
Current draw (A)	3.5

Refrigeration

Controller	SCS Connect (SKOPE-connect™ compatible)		
System Type	Removable cartridge		
Cartridge Weight (kg)	35		
Refrigerant/Charge	R290/150 g		
Nominal Capacity (W)	940 (EN12900 MBP)		
Heat Rejection (W)	Average	320	Peak 450
Defrost Type	Automatic, off-cycle		
Drainage	No plumbing required		

* Accessible via the free SKOPE-connect™ app.



OD46oN
on the SKOPE website