

## Open Deck Fridge

**Range:** Open Deck  
**SKOPE ID:** O46CLN  
**Dimensions:** 1205 mm (W) × 660 mm (D) × 1300 mm (H)  
**Capacity:** 403 L

**Project:** \_\_\_\_\_

**Item #:** \_\_\_\_\_

**INDUSTRY  
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An open-faced impulse fridge, suitable for high volume sales of food and drinks in retail and hospitality environments. With up to 208 × 330 ml cans and 120 × 600 ml bottles and a wide viewing angle, the OD460N will optimise sales in retail environments such as convenience stores, service stations, liquor stores and supermarkets. With 3M1 certification it is also food-safe, making it ideal for cafés, hotels, canteens, and communal dining. 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 sign, kick panel, and side cladding 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



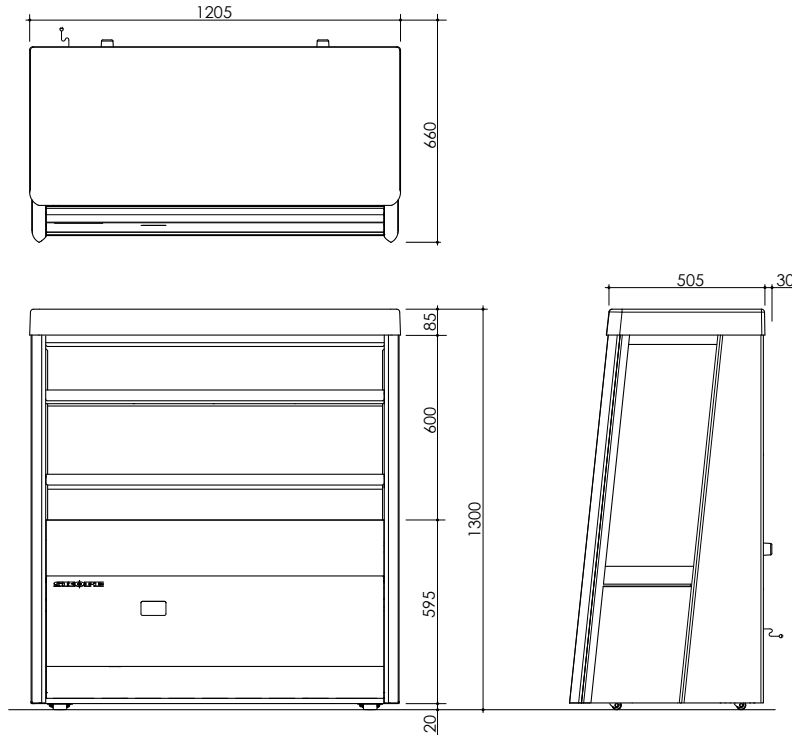
ChillGuard



GEMS



SKOPE-connect



### Cabinet

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

### Dimensions†

	External	Internal	Packed
<b>Width (mm)</b>	1205	1120	TBC
<b>Depth (mm)</b>	660	450	TBC
<b>Height (mm)</b>	1300	800	TBC
<b>Weight (kg)</b>	150		TBC
<b>Capacity (L)</b>	403		
<b>Footprint (m<sup>2</sup>)</b>	0.8		

### Ventilation (mm)

<b>Top</b>	200	<b>Sides</b>	60	<b>Rear</b>	30
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### Product Loading

		Without matting	With matting
<b>Facing</b>	330 ml can	48	42
	600 ml bottle	30	28 + 14 cans (top shelf)
<b>Loading</b>	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

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

### Greenhouse and Energy Minimum Standards (GEMS)

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

### Electrical

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

### Refrigeration

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

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



OD460N  
on the SKOPE website