OD1100N.HS

General Market Open Deck Fridge

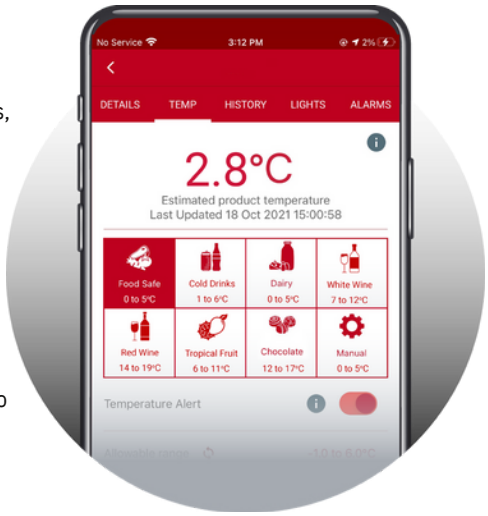
Range: Open Deck
SKOPE ID: O11CLN
Dimensions: 1272 mm (W) × 836 mm (D) × 2204 mm (H)
Capacity: 1071 L

Project

: Item

#:

An open-faced impulse fridge, suitable for high volume sales of food and drinks in retail and hospitality environments. With up to 425 product capacity and a wide viewing angle, the OD1100N 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, height-adjustable, able to be set flat or angled, and can take optional gravity matting. The illuminated sign, the kick panel, and the 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, and comes with a night blind with 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 filters can be accessed without tools. The fridge includes a controller that connects to a free app to enable the user to set temperatures and alerts, monitor temperatures and energy. The app also reads data from the in-built reach-in (PIR) sensor which records customer usage. The OD1100N is certified to all Australian and New Zealand refrigeration and electrical safety standards.



Warranty | **Natural Refrigerant** | **ChillGuard** | **GEMS** | **SKOPE-connect**

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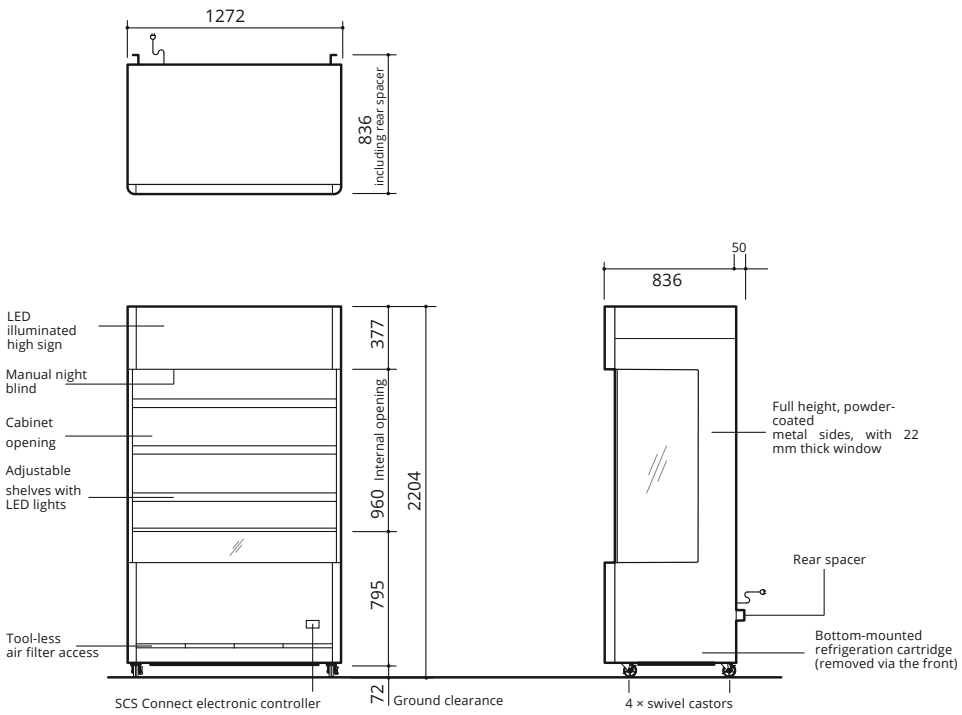

Cabinet

Type	Open Deck
Finish	Powdercoated galvanised steel or stainless steel
Insulation	TypePU foam Thickness (mm)40 Blowing AgentCyclo-iso Pentane (C5H10/C5H12)
Shelving	Five powdercoated steel shelves 2 × top adjustable angle (8° or flat), adjustable height shelf (1170W × 360D), 2 × middle adjustable angle (8° or flat), adjustable height shelf (1170W × 380D), 1 × bottom adjustable angle (8° or flat) shelf (1179W × 400D)
Lighting	Shelf5 × 7.5 W LED shelf lights Sign7.5 W LED sign light

Dimensions†

	Externa	Interna	Packed
Width (mm)	l 1272	l 1191	1377
Depth (mm)	836	628	835
Height (mm)	2204	1432	2056
Weight (kg)	290		315
Capacity (L)	1071		
Footprint (m²)	1.07		

Ventilation (mm)

Top	200	**Sides**	60	**Rear**	50

Product Loading

		Without matting	*With matting*
Facing	330 ml can	85	80
	600 ml bottle	80	75
Loading	330 ml can	425	400
	600 ml bottle	400	375

Performance

Product Temperature Range (°C)	-1 to +5	
Maximum Ambient Temperature (°C)	25	
Sound Level (dB(A))	Standard	7
	Hush mode	1
		6
		7

Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	2
Product Temperature Class	M1 (-1 to 5°C)
Total Energy Consumption	22.4 kWh/24 h
Annual Running Costs	$2453 (@ $0.30/kWh)

Electrical

Supply	220-240 Volts ac, 50 Hz, single phase
Cord	supply power cord with 3-pin, 10 amp plug
Current draw (A)	5.8

Refrigeration

Controller	SCS Connect (SKOPE-connect™ compatible)
System Type	Removable cartridge
Cartridge Weight (kg)	64
Refrigerant/Charge	R290 / 150 g
Nominal Capacity (W)	2100
Heat Rejection (W)	Average935Peak1050
Remote Duty	n.a.
Defrost Type	Automatic, off-cycle
Drainage	No plumbing required

*Accessible through the free SKOPE-connect™ app.

* Accessible via the free SKOPE-connect™ app.

† Allow for dimensional tolerances when installing the cabinet(s).

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on the SKOPE website