

Open Deck Fridge



Range: Open Deck

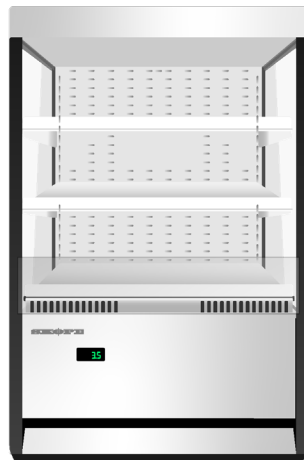
SKOPE ID: O4oCLN

Dimensions: 905 mm (W) × 660 mm (D) × 1360 mm (H)

Capacity: 314 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 156 × 330 ml cans and 132 × 600 ml bottles and a wide viewing angle, the OD400N 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, the kick panel, and cabinet sides 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 filters 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 OD400N is certified to all Australian and New Zealand refrigeration and electrical safety standards.



Warranty



Natural Refrigerant



ChillGuard

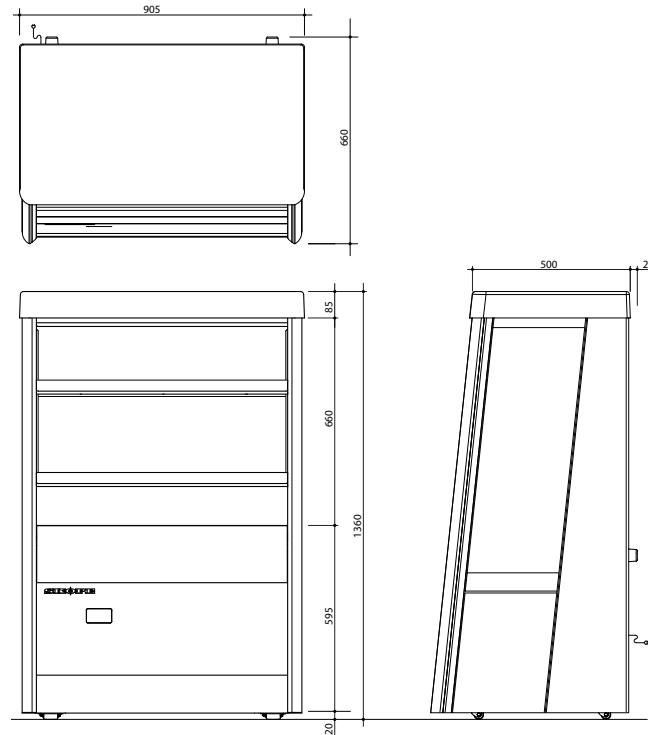


GEMS



SKOPE-connect





Cabinet

Type	Open Deck	
Finish	Powdercoated galvanised steel	
Insulation	Type	PU foam
	Thickness (mm)	40
	Blowing Agent	Cyclo-iso pentane (CSH10/CSH12)
Shelving	1 x top adjustable height and angle shelf (800W x 270D), 1 x middle adjustable height and angle shelf (800W x 295D), 1 x fixed angle bottom shelf (805W x 330D)	
Lighting	Shelf	3 x 6 watt LED shelf-front lights
	Sign	n.a.

Dimensions†

	External	Internal	Packed
Width (mm)	905	820	TBC
Depth (mm)	660	450	TBC
Height (mm)	1360	850	TBC
Weight (kg)	135		TBC
Capacity (L)	314		
Footprint (m²)	0.6		

Ventilation (mm)

Top	200	Sides	60	Rear	30
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Product Loading

		Without matting	With matting
Facing	330 ml can	36	30
	600 ml bottle	33	30
Loading	330 ml can	156	130
	600 ml bottle	132	120

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	65.6
	Hush mode	64.5

Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	5
Product Temperature Class	M1 (-1 to 5°C)
Total Energy Consumption	6.68 kWh/24 h
Annual Running Costs	\$731 (@ \$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	280	Peak 405
Defrost Type	Automatic, off-cycle		
Drainage	No plumbing required		

* Accessible via the free SKOPE-connect™ app.