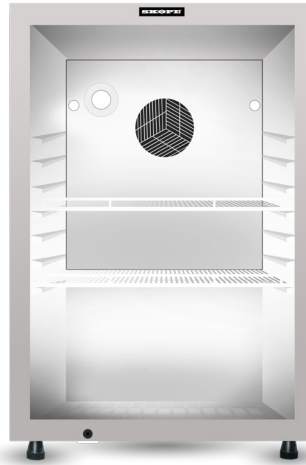


One Glass Door Countertop Fridge

Range: Serene
SKOPE ID: HB85JN
Dimensions: 450 mm (W) × 510 mm (D) × 745 mm (H)
Capacity: 82 L

Project: _____

Item #: _____



A glass door, compact display fridge designed for venues such as restaurants, clubs, pubs, and cafés. Made from powder-coated, galvanised steel, the fridge comes complete with two plastic-coated wire shelves which are height-adjustable on moulded rails. The fridge comes with interior LED lighting, and a right-hand hinged glass door to provide maximum product viewing and condensation protection via the double-glazed, argon-filled, low-e insulated panels. The fridge is engineered to store food and drinks at 0°C to 5°C in ambient environments of up to 35°C and is GEMS-compliant, as well as food-safe with 3M1 climate class. The fridge uses R600a natural refrigerant and is certified to all Australian and New Zealand refrigeration and electrical safety standards.



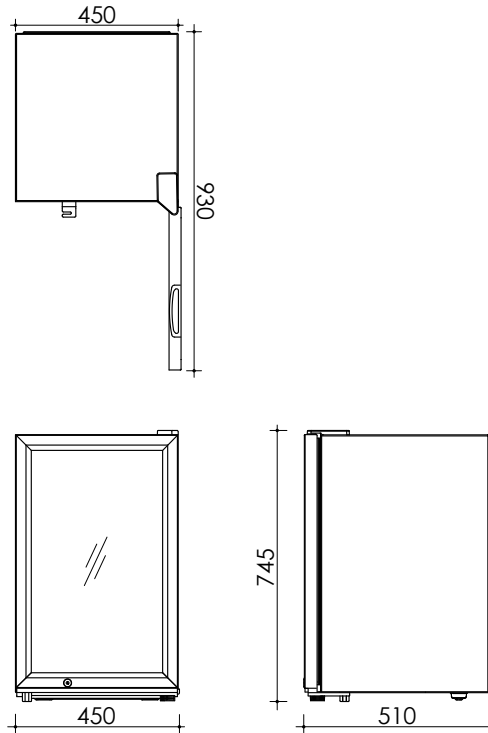
Warranty



Natural Refrigerant



GEMS



Cabinet

Type	HB		
Finish	Powder-coated galvanised steel		
Insulation	Type	PU foam	
	Thickness (mm)	30	
	Blowing Agent	Cyclo-iso Pentane (C5H10/C5H12)	
Door	Type	Glass swing door (double-glazed, argon-filled, single low-e, barrel lock)	
	Opening Size	Height (mm)	615
		Width (mm)	370
Shelving	Two plastic-coated wire shelves 2 x adjustable height shelf (370W x 345D)		
Lighting	Interior	1 x 3 W LED strip light	

Dimensions†

	External	Internal	Packed
Width (mm)	450	370	465
Depth (mm)	510	365 (front), 250 (rear)	575
Height (mm)	745	615 (top), 440 (bottom)	775
Weight (kg)	23.5		26.7
Capacity (L)	82		
Footprint (m²)	0.23		

Ventilation (mm)

Top	100	Sides	100	Rear	100
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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

Temperature Range (°C)	0 to 5 (adjustable up to 9)
Maximum Ambient Temperature (°C)	35
Sound Level (dB(A))	45

Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	10
Product Temperature Class	M1 (-1 to 5°C)
Total Energy Consumption	0.95 kWh/24 h
Annual Running Costs	\$104 (@ \$0.30/kWh)

Electrical

Supply	220-240 volts a.c., 50 Hz, single phase supply
Cord	1.7 m power cord with 3-pin, 10 amp plug
Current draw (A)	0.8

Refrigeration

Controller	Mechanical thermostat
System Type	Split system
Cartridge Weight (kg)	n.a.
Refrigerant/Charge	R600a/23 g
Nominal Capacity (W)	140 W (EN12900 MBP)
Heat Rejection (W)	Average 40 Peak 45
Defrost Type	Automatic, off-cycle
Drainage	No plumbing required



HB85
on the SKOPE website