

## One Glass Door Countertop Fridge

Range: Serene

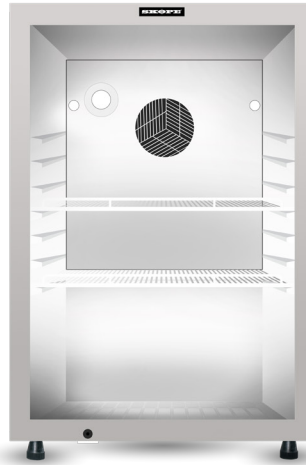
SKOPE ID: HB85JN

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.



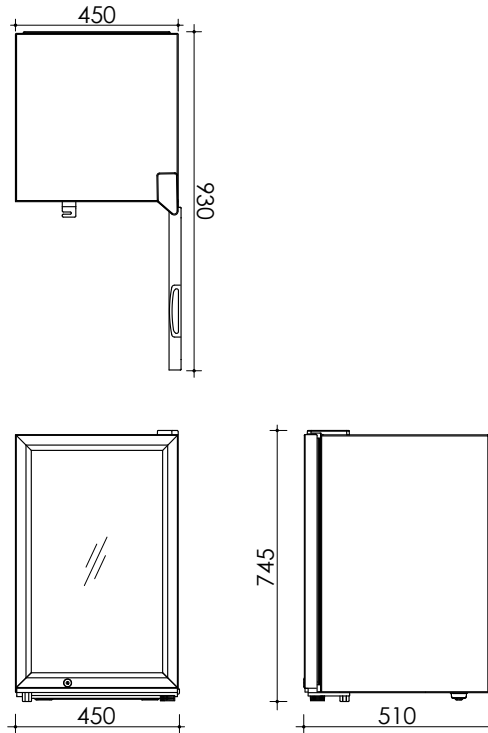
Warranty



Natural Refrigerant



GEMS



### Cabinet

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

### Dimensions†

	External	Internal	Packed
<b>Width (mm)</b>	450	370	465
<b>Depth (mm)</b>	510	365 (front), 250 (rear)	575
<b>Height (mm)</b>	745	615 (top), 440 (bottom)	775
<b>Weight (kg)</b>	23.5		26.7
<b>Capacity (L)</b>	82		
<b>Footprint (m<sup>2</sup>)</b>	0.23		

### Ventilation (mm)

<b>Top</b>	100	<b>Sides</b>	100	<b>Rear</b>	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

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

### Greenhouse and Energy Minimum Standards (GEMS)

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

### Electrical

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

### Refrigeration

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



HB85  
on the SKOPE website