

## One Glass Door Bar Cooler

Range: Bar Cooler  
SKOPE ID: BC401  
Dimensions: 600 mm (W) × 600 mm (D) × 825 mm (H)  
Capacity: 88 L

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

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



A 1-door bar cooler engineered to serve cold drinks at 1°C to 4°C in ambient environments of up to 35°C. Made from brushed 304 AISI stainless steel, the glass door provides maximum product viewing and is designed for condensation protection in most environments via the argon-filled low-e insulated panels. The glass swing door is fitted with barrel lock to enable locking. The built-in LED lights provide optimum merchandising. The fridge uses R290 natural refrigerant for ultra-low energy consumption, low heat discharge and low noise output. The fridge is certified to all Australian and New Zealand refrigeration and electrical safety standards.



Warranty



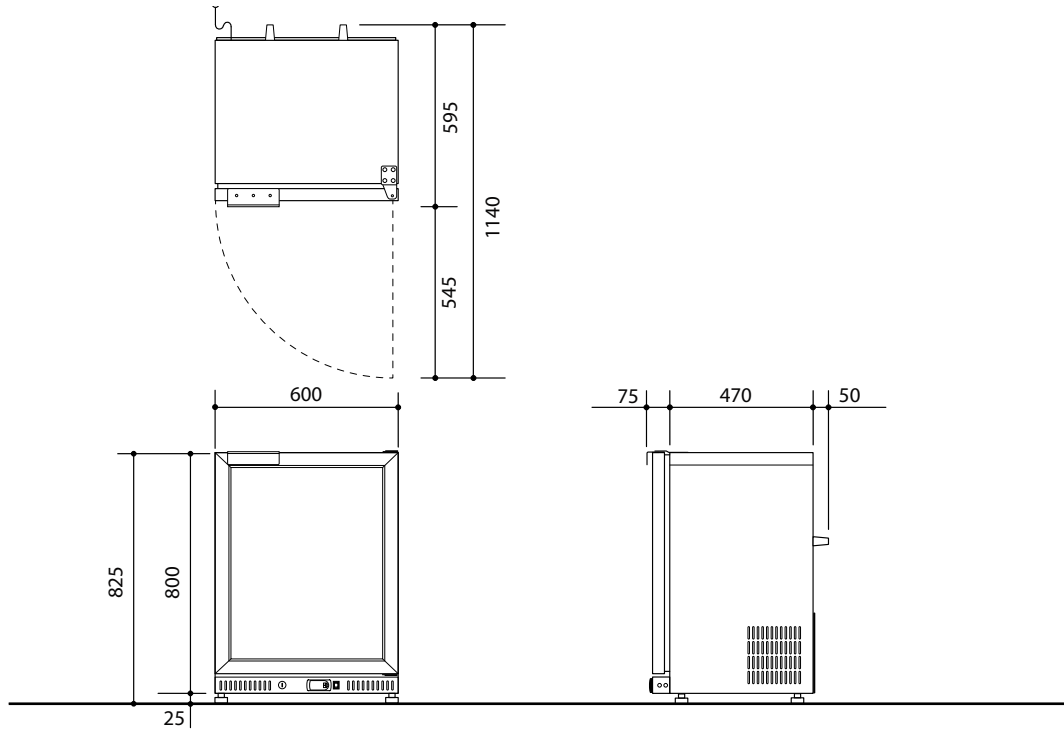
Natural Refrigerant



304 Stainless Steel



GEMS



### Cabinet

Type	Ascend		
Finish	Brushed 304 AISI stainless steel		
Insulation	Type	PU foam	
	Thickness (mm)	38	
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)	
Doors	Type	Glass swing door (single low-e with barrel lock)	
	Opening Size	Height (mm)	655
		Width (mm)	515
Shelving	Three AISI 304 stainless steel shelves		
	2 × top adjustable height shelf (505W × 270D), 1 × bottom shelf (505W × 115D)		
Lighting*	1 × 24 V, cool white (6500K) 354 mm LED strip on cabinet ceiling		

### Dimensions†

	External	Internal	Packed
Width (mm)	600	520	650
Depth (mm)	600	300	650
Height (mm)	825*	660	970
Weight (kg)	56		67
Capacity (L)	88		
Footprint (m <sup>2</sup> )	0.36		

### Ventilation (mm)

Top	Sides	Rear
75	100	50

### Product Loading

Product	Facing	Loading
330 ml can (top shelves)	16	64
330 ml bottle (bottom shelf)	8	16

### 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	±5 mm	+15 mm
More than 1 metre	-5 mm to +10 mm	-5 mm to +10 mm	-5 mm to +10 mm	+15 mm

### Performance

Product Temperature Range (°C)	1 to 4
Maximum Ambient Temperature (°C)	35
Sound Level (dB(A))	55.8

### Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	7
Product Temperature Class	3M1
Total Energy Consumption	2.87 kWh/24 h
Annual Running Costs	\$314 (@ \$0.30/kWh)

### Electrical

Supply	220 to 240 volts a.c., 50 Hz, single phase supply
Cord	3 m power cord with 3-pin, 10 amp plug
Current draw (A)	1.2

### Refrigeration

Controller	Electronic – adjustable
System Type	Split system
Cartridge Weight (kg)	n.a.
Refrigerant/Charge	R290/50 g
Nominal Capacity (W)	400
Heat Rejection (W)	Average 120      Peak 130
Defrost Type	Off-cycle, automatic
Drainage	No plumbing required

\* Do not remove the adjustable feet.



BC.1.GSW  
on the SKOPE website

