

Four Solid Swing Door BackBar Remote

Range: BackBar
SKOPE ID: BB4o4S
Dimensions: 2600 mm (W) × 590 mm (D) × 1025 mm (H)*
Capacity: 86o L

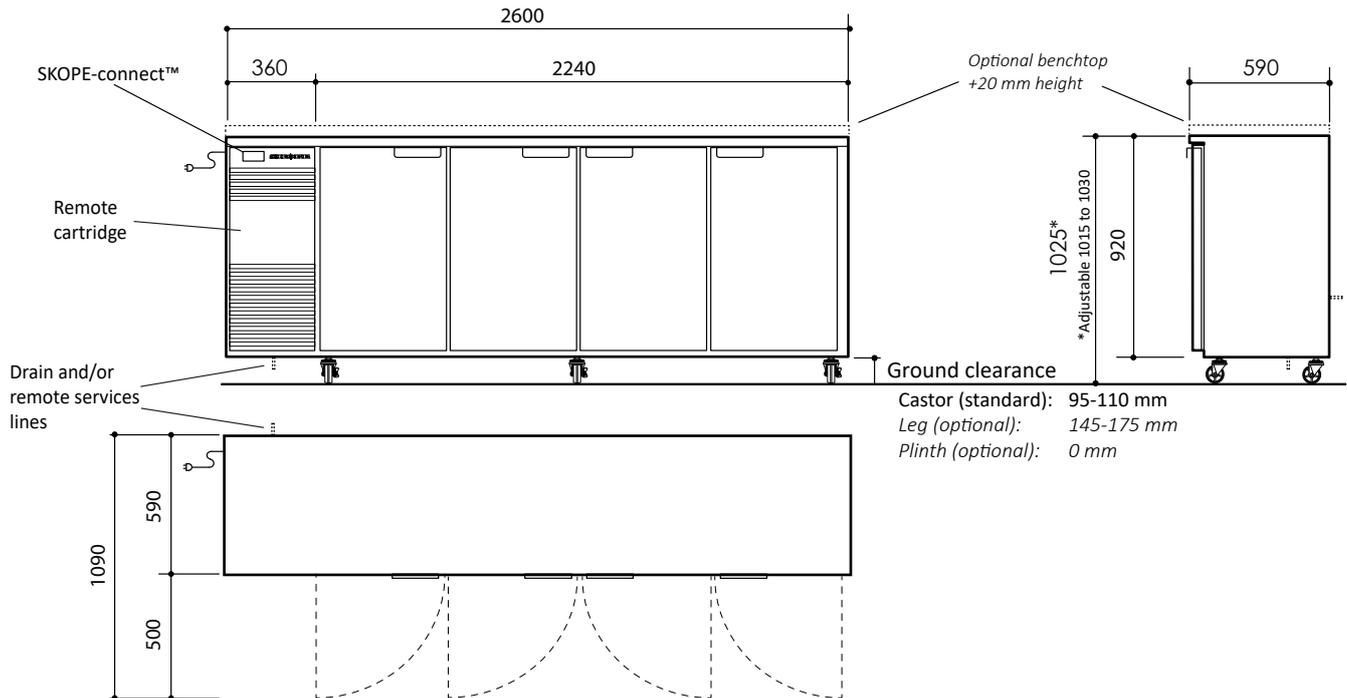
Project: _____
Item #: _____

* Height with castors is adjustable from 1015 to 1030.



A solid door under-bar fridge designed to merchandise ready-to-serve cold beverages and food in bars, restaurants, clubs, pubs, and cafés. With M1 compliance it is engineered to serve cold food and drinks at 1°C to 4°C (or adjustable up to 15°C) in ambient environments of up to 40°C. Made from powder-coated, galvanised steel with colour options, it can also be upgraded to full stainless-steel construction. The doors and cabinet are fitted with built-in retractable tabs to enable locking via padlock. This fridge is designed to be fitted to a remote refrigeration unit (supplied by others) running on R134a, R404A, or as specified at the time of order. The fridge comes fitted with a thermal expansion valve, solenoid valve, and ball valves. It has copper liquid and suction loops to be connected to the remote unit. Other valve options are available on order. The fridge includes a controller that connects to a free app to enable the user to set temperatures and alerts, monitor temperatures and energy, and more. The fridge is certified to all Australian and New Zealand refrigeration and electrical safety standards.





Cabinet

Type	BackBar		
Finish	Powdercoat galvanised steel or stainless steel		
Insulation	Type	PU foam	
	Thickness (mm)	50	
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)	
Doors	Type	Solid swing door ()	
	Opening Size	Height (mm)	730
		Width (mm)	460
Shelving	Eight adjustable height plastic-coated wire shelves 4 × outer shelf (497W × 440D), 4 × inner shelf (555W × 440D)		
Lighting*	2 × 16W dimmable, cool white (5500-6500K) LED strip on cabinet ceiling		

Dimensions†

	External	Internal	Packed
Width (mm)	2600	2140	TBC
Depth (mm)	590	530	TBC
Height (mm)	1025 (std. castors)	758	TBC
	920 (plinth mount)		
Weight (kg)	270	TBC	
Capacity (L)	860		
Footprint (m ²)	1.53		

Ventilation/Clearance (mm)

Take into account remote services location.

Top	Not required	Sides	Not required	Rear	Not required
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Product Loading

Facing	330 ml can	60	600 ml bottle	56
Loading	330 ml can	360	600 ml bottle	336

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 4 (adjustable* from 0 to 15)		
Maximum Ambient Temperature (°C)	40		
Sound Level (dB(A))	Standard	< 60	
	Hush Mode	< 60	

Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	n.a.		
Product Temperature Class	M1 (-1 to 5°C)		
Total Energy Consumption	4.73 kWh/24 h		
Annual Running Costs	\$518 (@ \$0.30/kWh)		

Electrical

Supply	220-240 volts a.c., 50 Hz, single phase supply		
Cord	1.9 m power cord with 3-pin, 10 amp plug		
Current Draw (A)	2.0		

Remote Services

Location	Rear or base			
Drain Size	OD 19 mm			
Pipe Connection	Liquid line	OD 6.35 mm	Suction line	OD 9.52 mm

Refrigeration

Controller	SCS Connect (SKOPE-connect™ compatible)			
System Type	Remote cartridge			
Cartridge Weight (kg)	16			
Refrigerant/Charge	Thermostatic expansion valve fitted to suit refrigerant (R134a or R404A standard)/Nitrogen holding charge			
Nominal Capacity (W)	n.a.			
Heat Rejection (W)	Average	n.a.	Peak	n.a.
Remote Duty (W)	570			
Defrost Type	Automatic, off-cycle			



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on the SKOPE website

* Accessible via the free SKOPE-connect™ app.