

Two Solid Door Underbench Fridge, 1500 mm wide

Range: Underbench
 SKOPE ID: RB2R/T1182
 Dimensions: 1500 mm (W) × 700 mm (D) × 855 mm (H)
 Capacity: 333 L

Project: _____
 Item #: _____



A solid door underbench fridge designed to store food at safe temperatures in busy kitchens at venues such as restaurants, clubs, pubs, and cafés. It is engineered to safely store food, and is GEMS-certified at climate class 5 to operate in ambient environments of up to 40°C. With certified M1 performance, temperatures are adjustable from 1°C to 4°C, or adjustable via the SKOPE-connect smart phone app from -2°C to 15°C. The entire cabinet is made from 304 AISI stainless steel through the interior and exterior, over an insulating cyclopentane foamed core. With a 1500 mm wide body, it has extra capacity, accessible via large doors. The 855 mm height and 700 mm depth make it suitable for underbench applications, while the integrated stainless steel worktop means it can be used as a food preparation counter. The two self-closing solid swing doors are fitted with built-in key locks. Inside the fridge, there is a door-activated LED light and 2 × plastic-coated wire shelves per door (1 adjustable, 1 floor-mounted). The side-mounted fully removable refrigeration cartridge uses R290 natural refrigerant for low energy consumption, low heat discharge and low noise output. It is fully front-breathing and can be easily removed in line with best practice for safe servicing of flammable refrigerants. The fridge includes a controller that connects to the free SKOPE-connect 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.



Warranty



Natural Refrigerant

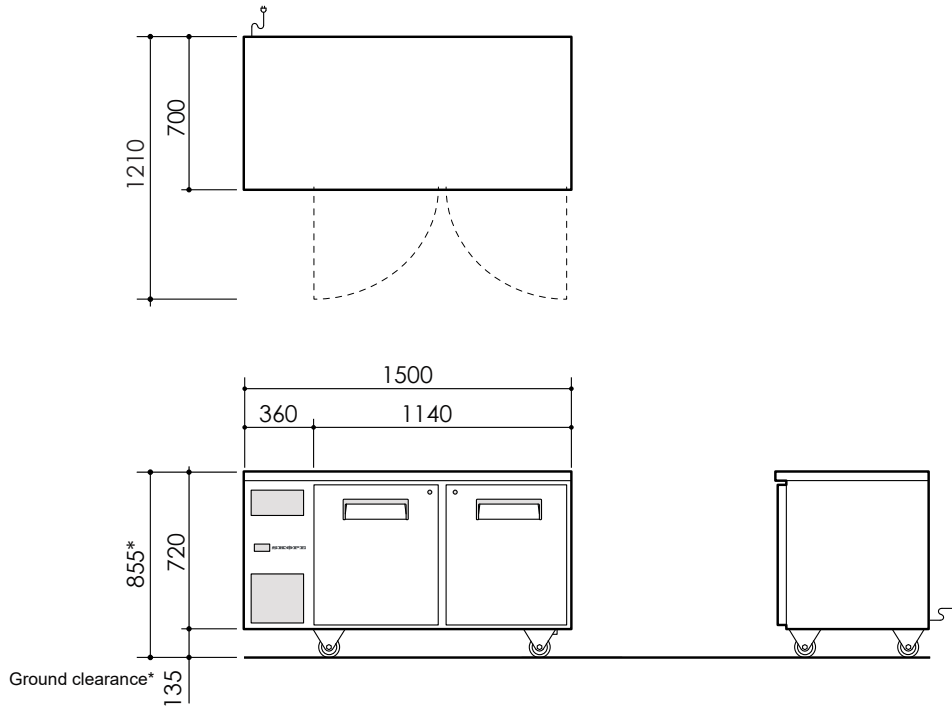


GEMS



SKOPE-connect





Cabinet

Type	ReFlex		
Finish	304 AISI stainless steel		
Insulation	Type	PU foam	
	Thickness (mm)	60	
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)	
Doors	Type	Solid swing door	
	Opening Size	Height (mm)	560
		Width (mm)	470
Shelving	Four plastic-coated wire shelves 2 × adjustable height top shelf (500W × 510D), 2 × floor-mounted bottom shelf (500W × 510D)		
Lighting	Interior*	1 × 400 mm 4W LED light	

Dimensions[†]

	External	Internal	Packed
Width (mm)	1500	1030	1560
Depth (mm)	700	530	760
Height (mm)	855 (castors)	610	900
Weight (kg)	115		127
Capacity (L)	333		
Footprint (m²)	1.05		

Ventilation (mm)

Top	Sides	Rear
Not required	Not required	Not required

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 -2 to 15)	
Maximum Ambient Temperature (°C)	40	
Sound Level (dB(A))	Standard	61.1
	Hush Mode*	58.7

Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	6
Product Temperature Class	M1 (-1 to 5°C)
Total Energy Consumption	2.11 kWh/24 h
Annual Running Costs	\$231 (@ \$0.30/kWh)

Electrical

Supply	220-240 volts a.c., 50 Hz, single phase supply
Cord	2.3 m power cord with 3-pin, 10 amp plug
Current draw (A)	2

Refrigeration

Controller	SCS Connect (SKOPE-connect™ compatible)		
System Type	Removable cartridge		
Cartridge Weight (kg)	30		
Refrigerant/Charge	R290/80 g		
Nominal Capacity (W)	450		
Heat Rejection (W)	Average	95	Peak 105
Defrost Type	Automatic, electric		
Drainage	No plumbing required		

* Accessible via the free SKOPE-connect™ app.



RF7.UBR.2XL.SD
on the SKOPE website

