Two Solid Door Underbench GN1/1 Right Hand Freezer

Range: ProSpec
SKOPE ID: P1BF2A-B1
Dimensions: 1290 mm (W) × 700 mm (D) × 850 mm (H)
Gross Volume: 288 L

Project: _____

Item #: _____

A two solid door underbench freezer designed for busy kitchens at venues such as restaurants, clubs, pubs, and cafés. The freezer is engineered to continue working effectively in ambient environments of up to 40℃ (climate class 5). With GEMS-certified 5L1 performance, standard storage temperatures range from -21℃ to -18℃, or are adjustable via the SKOPE-connect smartphone app from -26℃ to -12℃. The freezer is made from food-safe 304 AISI stainless steel throughout the interior and exterior. The 700 mm deep cabinet with a fully welded integrated worktop can be configured to suit multiple installation options. At 850 mm overall height, it can be positioned under a bench on the supplied castors, positioned on a pre-installed plinth by removing the castors, or fitted with optional legs for a finished working height of 900 mm. The two self-closing solid swing doors are fitted with ergonomic 3 mm gauge stainless steel handles, built-in barrel locks, and a stay-open position of 90°. Inside the freezer, there is a door-activated LED light and 2 × 304 stainless steel GN1/1 shelves per door on double-row runners, which can also hold an additional GN1/1 pan. The freezer is fully configurable, with the doors swappable for either two or three GN drawer bays. The slim right-hand service compartment features an easily removable and cleanable condenser filter. The fully removable refrigeration cartridge uses R290 natural refrigerant for low energy consumption, low heat discharge, and low noise output. Left-hand services are also available. It is fully front breathing, with no side or rear clearance space required and the cartridge can be easily removed in line with best practice for safe servicing of flammable refrigerants. The freezer includes a smart controller that connects to the free SKOPE-connect app to enable you to set temperatures and alerts, monitor temperatures and energy, and more. The freezer is certified to all Australian and New Zealand refrigeration and electrical safety standards.
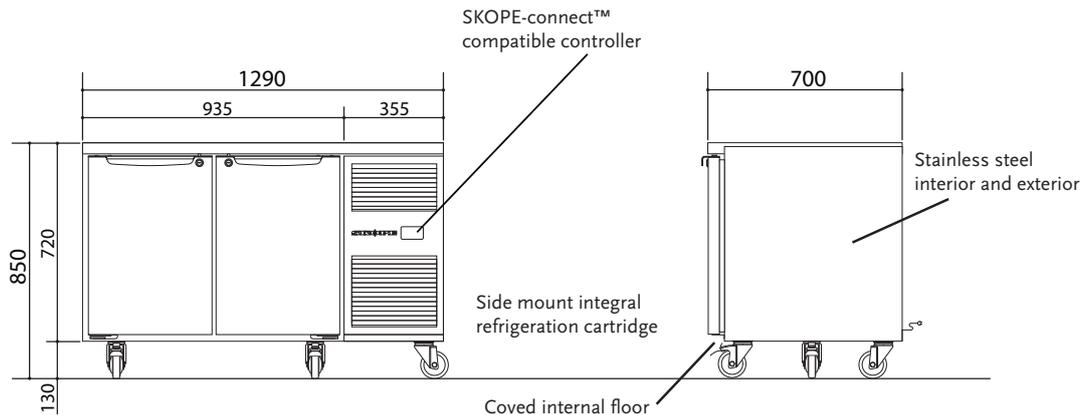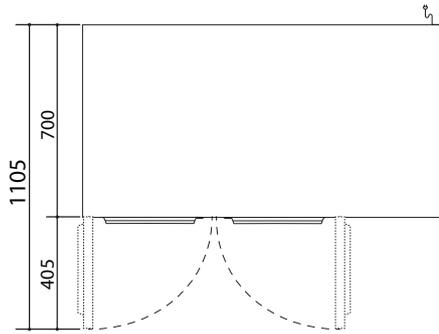
| Warranty | Natural Refrigerant | GEMS | 304 Stainless Steel | GN-compatible | SKOPE-connect |

SKOPE-connect™ compatible controller

Stainless steel interior and exterior

Side mount integral refrigeration cartridge

Coved internal floor

Cabinet

Type	Underbench	
Finish	304 AISI stainless steel	
Insulation	Type	PU foam
	Thickness (mm)	50
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)
Doors	Type	Solid swing door (barrel lock)
	Opening Size	Height (mm) 555
		Width (mm) 355
Shelving	Four 304 stainless steel wire shelves 4 × shelf (330W × 530D)	
Gastronorm	Size	1/1
Lighting*	1 × 400 mm, 4W LED light (door-activated)	

Dimensions†

	External	Internal	Packed
Width (mm)	1290	820	1350
Depth (mm)	700	580	770
Height (mm)	850 (standard castors) 860 to 900 (legs) 720 (plinth mount)	605	900
Weight (kg)	113		125
Gross Volume (L)	288		
Footprint (m²)	0.9		

Ventilation (mm)

Top	Not required	**Sides**	Not required	**Rear**	Not required

Performance

Product Temperature Range (°C)	-21 to -18 (adjustable* from -26 to -12)	
Maximum Ambient Temperature (°C)	40	
Sound Level (dB(A))	Standard	63.7

Greenhouse and Energy Minimum Standards (GEMS)

Star Rating	4
Product Temperature Class	L1 (less than -18°C)
Total Energy Consumption	4.33 kWh/24 h
Annual Running Costs	$474 (@ $0.30/kWh)

Electrical

Supply	220-240 volts a.c., 50 Hz, single phase supply
Cord	2 m power cord with 3-pin, 10 amp plug
Current Draw (A)	3.6

Refrigeration

Controller	SCS Connect (SKOPE-connect™ compatible)		
System Type	Removable cartridge		
Cartridge Weight (kg)	30		
Refrigerant/Charge	R290/97 g		
Nominal Capacity (W)	535 (EN12900 MBP)		
Heat Rejection (W)	**Average** 180	**Peak**	230
Defrost Type	Hot gas		
Drainage	No plumbing 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

* Accessible via the free SKOPE-connect™ app.

PG11.UBF.2.SD.RH
on the SKOPE website