

1 Solid Door Counter Freezer

Series: ReFlex

Dimensions: 600 mm (W) × 635 mm (D) × 850 mm (H)

Project: _____

Item #: _____



A one solid door counter freezer 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 frozen food, and is energy-tested at climate class 4 to operate in ambient environments of up to 30°C. Certified L1 performance means guaranteed food storage between -18°C and -21°C, which is further adjustable via the SKOPE-connect smartphone app from -12°C to -26°C. The entire cabinet is made from 304 AISI stainless steel through the interior and exterior, over an insulating cyclopentane foamed core. The 850 mm height and 635 mm depth make it suitable for undercounter applications, while the integrated stainless steel worktop means it can be used as a food preparation counter. The one self-closing solid swing door is fitted with a built-in key lock. Inside the freezer there are 3 × plastic-coated wire shelves (2 × adjustable, 1 × floor-mounted). The rear-mounted refrigeration system uses R290 natural refrigerant for low energy consumption, low heat discharge and low noise output. The freezer includes a 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 regional refrigeration and electrical safety standards.



Warranty



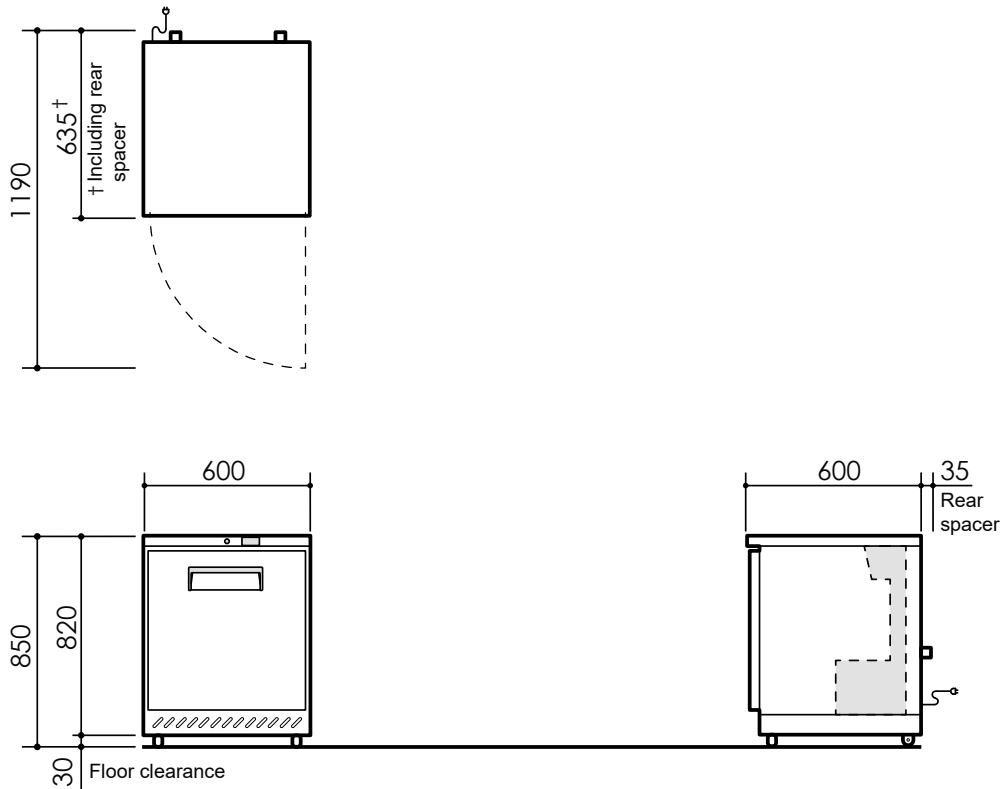
Natural Refrigerant



304 Stainless Steel



SKOPE-connect



Cabinet

Range	ReFlex		
Finish	Stainless steel 304 AISI		
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)	645
		Width (mm)	485
Shelving	Two adjustable height plastic coated wire shelves and one floor mounted plastic coated wire shelf Adjustable shelves: 480mm wide x 350mm deep. Floor mounted shelf: 480mm wide x 180mm deep		
Lighting	None		

Dimensions†

	External	Internal	Packed
Width (mm)	600	495	620
Depth (mm)	635	450	680
Height (mm)	850 (feet and rear rollers)	655	1020
Weight (kg)	52		63
Gross Volume (L)	146		
Net Volume (L)	94		
Footprint (m²)	0.38		

Ventilation (mm)

Top	0	Sides	50	Rear	35
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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

Product Temperature Range (°C)	-21°C to -18°C (adjustable* from -26°C to -12°C)
Maximum Ambient Temperature (°C)	30
Sound Level (dB(A))	55

Energy Rating Standards

Energy Efficiency Class	D
Energy Efficiency Index	60.31
Climate and Temperature Class	4L1
Total Energy Consumption	4.84 kWh/24 h
Annual Energy Consumption	1767 kWh

Electrical

Supply	220-240 volts a.c., 50 Hz, Single phase supply
Cord	1600 mm power cord with 3-Pin, 10 amp, G-Type plug
Current Draw (A)	1.5

Refrigeration

Controller	SCS Connect (SKOPE-connect™ compatible)		
System Type	Split System		
Cartridge Weight (kg)	N/A		
Refrigerant/Charge	R290/45 g		
Nominal Capacity (W)	250		
Heat Rejection (W)	Average	200	Peak 205
Defrost Type	Manual		
Drainage	No plumbing required		



RF6.UBF.1.SD
on the SKOPE website

* Accessible via the free SKOPE-connect™ app.