

## 2 Solid Door Undercounter Fridge, 1500 mm Wide

Series: ReFlex

Dimensions: 1500 mm (W) × 700 mm (D) × 850 mm (H)

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

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



A solid door undercounter 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 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 850 mm height and 700 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 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 regional refrigeration and electrical safety standards.



Warranty



Natural Refrigerant



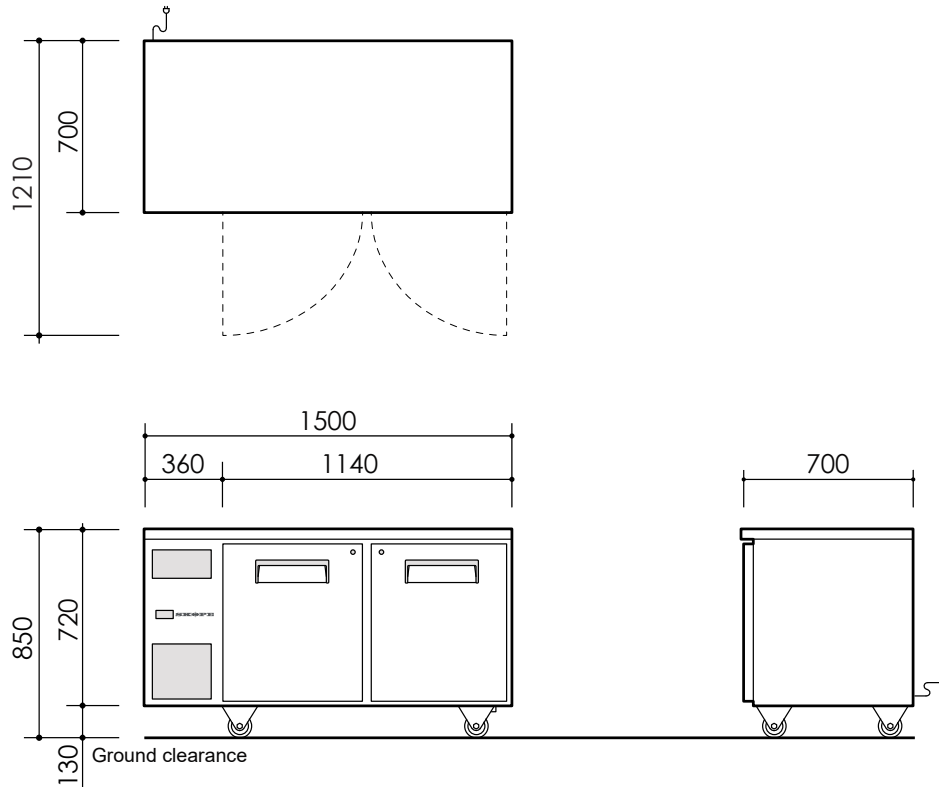
304 Stainless Steel



GN-compatible



SKOPE-connect



### Cabinet

<b>Range</b>	ReFlex		
<b>Finish</b>	Stainless steel 304 AISI		
<b>Insulation</b>	Type	PU foam	
	Thickness (mm)	60	
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)	
<b>Doors</b>	Type	Solid swing door (Barrel lock)	
	Opening Size	Height (mm)	560
		Width (mm)	460
<b>Shelving</b>	Two adjustable height plastic coated wire shelves and two floor mounted plastic coated wire shelves Adjustable height shelves: 500mm wide x 510mm deep, Floor mounted shelves: 500mm wide x 510 deep		
<b>Gastronorm</b>	Compatible		
<b>Lighting*</b>	1 x 400mm, 4W LED		

### Dimensions†

	External	Internal	Packed
<b>Width (mm)</b>	1500	1030	1560
<b>Depth (mm)</b>	700	530	760
<b>Height (mm)</b>	850 (standard castors)		
	865 to 905 (legs)	610	900
	720 (plinth mount)		
<b>Weight (kg)</b>	115		128
<b>Gross Volume (L)</b>	333		
<b>Net Volume (L)</b>	257		
<b>Footprint (m<sup>2</sup>)</b>	1.05		

### Ventilation (mm)

<b>Top</b>	0	<b>Sides</b>	0	<b>Rear</b>	0
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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

<b>Product Temperature Range (°C)</b>	1°C to 4°C (adjustable* from -2°C to 15°C)	
<b>Maximum Ambient Temperature (°C)</b>	40	
<b>Sound Level (dB(A))</b>	Standard	61.1
	Hush Mode*	58.7

### Energy Rating Standards

<b>Energy Efficiency Class</b>	B
<b>Energy Efficiency Index</b>	31.47
<b>Climate and Temperature Class</b>	5M1
<b>Total Energy Consumption</b>	2.11 kWh/24 h
<b>Annual Energy Consumption</b>	770 kWh

### Electrical

<b>Supply</b>	220-240 volts a.c., 50 Hz, Single phase supply
<b>Cord</b>	2000 mm power cord with 3-Pin, 10 amp, G-Type plug
<b>Current Draw (A)</b>	2.0

### Refrigeration

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



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

\* Accessible via the free SKOPE-connect™ app.