

2 Solid Door Upright GN 2/1 Compatible Fridge & Freezer

Series: ReFlex

Dimensions: 1400 mm (W) × 820 mm (D) × 2035 mm (H)

Project: _____

Item #: _____



A two solid door GN2/1 compatible upright combo fridge and 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 food, and is energy-tested at climate class 5 to operate in ambient environments of up to 40°C. Certified M1 performance means guaranteed food storage for the fridge between 1°C and 4°C, which is further adjustable via the SKOPE-connect smartphone app from -2°C to 15°C. The freezer has certified L1 performance for guaranteed food storage between -18°C and -21°C, which is further adjustable 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. With a 2035 mm height (including castors), 1400 mm width and 820 mm depth, it is suitable for fresh and frozen food storage in back-of-house applications. The two self-closing solid swing doors are fitted with built-in key locks. Inside the combo fridge/freezer, there is a door-activated LED light and 5 × height-adjustable plastic-coated wire shelves per door. The top-mounted fully removable refrigeration cartridges use R290 natural refrigerant for low energy consumption, low heat discharge and low noise output. They can be easily removed in line with best practice for safe servicing of flammable refrigerants. The fridge/freezer includes two controllers that connect to the free SKOPE-connect app to enable you to set temperatures and alerts, monitor temperatures and energy, and more. The fridge/freezer is certified to all regional refrigeration and electrical safety standards.



Warranty



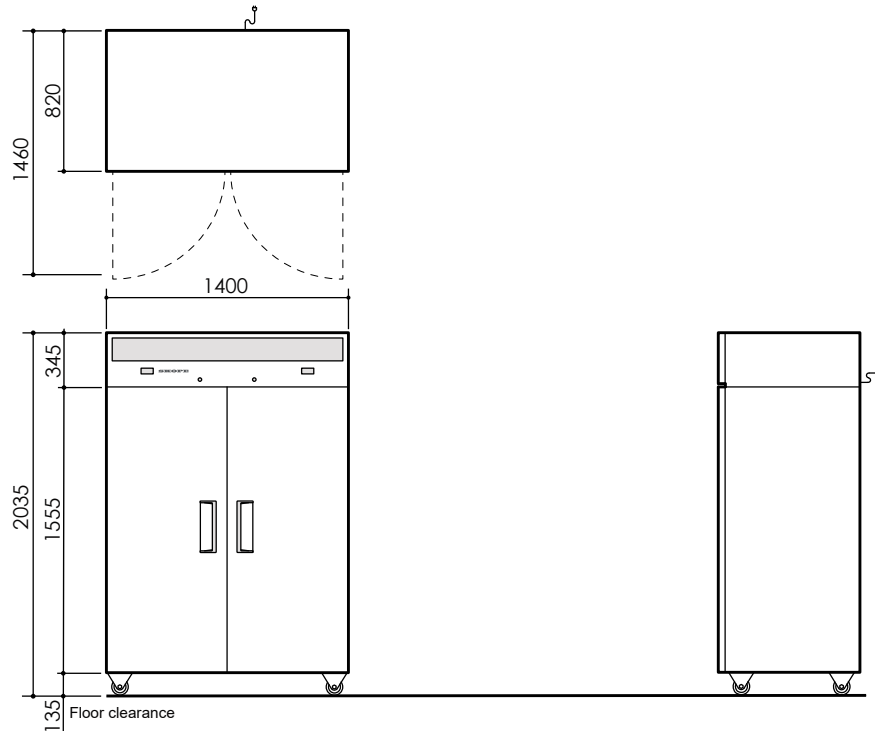
304 Stainless Steel



Natural Refrigerant



SKOPE-connect



Cabinet

Range	ReFlex		
Finish	Stainless steel 304 AISI		
Insulation	Type	PU foam	
	Thickness (mm)	50	
	Blowing Agent	Cyclo-iso pentane (C5H10/C5H12)	
	Type	Solid swing door (Barrel lock)	
Doors	Opening Size	Height (mm)	1415
		Width (mm)	545
Shelving	Ten adjustable height plastic coated wire shelves		
	Adjustable shelves: 530mm wide x 595mm deep		
Lighting*	2 x 1200mm, 12W LED		

Dimensions†

	External	Internal	Packed
Width (mm)	1400	1100	1460
Depth (mm)	820	655	880
Height (mm)	2035 (castors)	1435	2100
Weight (kg)	227		243
Gross Volume (L)	1034		
Net Volume (L)	807		
Footprint (m ²)	1.15		

Ventilation (mm)

Top	300	Sides	0	Rear	0
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Product Loading

Facing	330 ml can	80	660 ml bottle	70
Loading	330 ml can	640	600 ml bottle	490

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°C to 4°C (adjustable* from -2°C to 15°C) / -21°C to -18°C (adjustable* from -26°C to -12°C)	
Maximum Ambient Temperature (°C)	40	
Sound Power Level (dB(A))	Standard	63.5
	Hush Mode*	62.2

Energy Rating Standards

Energy Efficiency Class	D
Energy Efficiency Index	62.72
Climate and Temperature Class	5L1
Total Energy Consumption	9.36 kWh/24 h
Annual Energy Consumption	3416 kWh

Electrical

Supply	220-240 volts a.c., 50 Hz, Single phase supply
Cord	2000 mm power cord with 3-Pin, 10 amp, G-Type plug
Current draw (A)	6.0

Refrigeration

Controller	SCS Connect			
System Type	Removable cartridge			
Cartridge Weight (kg)	21 / 27			
Refrigerant/Charge	R290/70/94 g			
Nominal Capacity (W)	450 / 550			
Heat Rejection (W)	Average	395	Peak	485
Defrost Type	Automatic, electric			
Drainage	No plumbing required			

* Accessible via the free SKOPE-connect™ app.



RF8.UPC.2.SD
on the SKOPE website