

1 Solid Door Undercounter Freezer

Series: ReFlex

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

Project: _____

Item #: _____



A one solid door undercounter 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



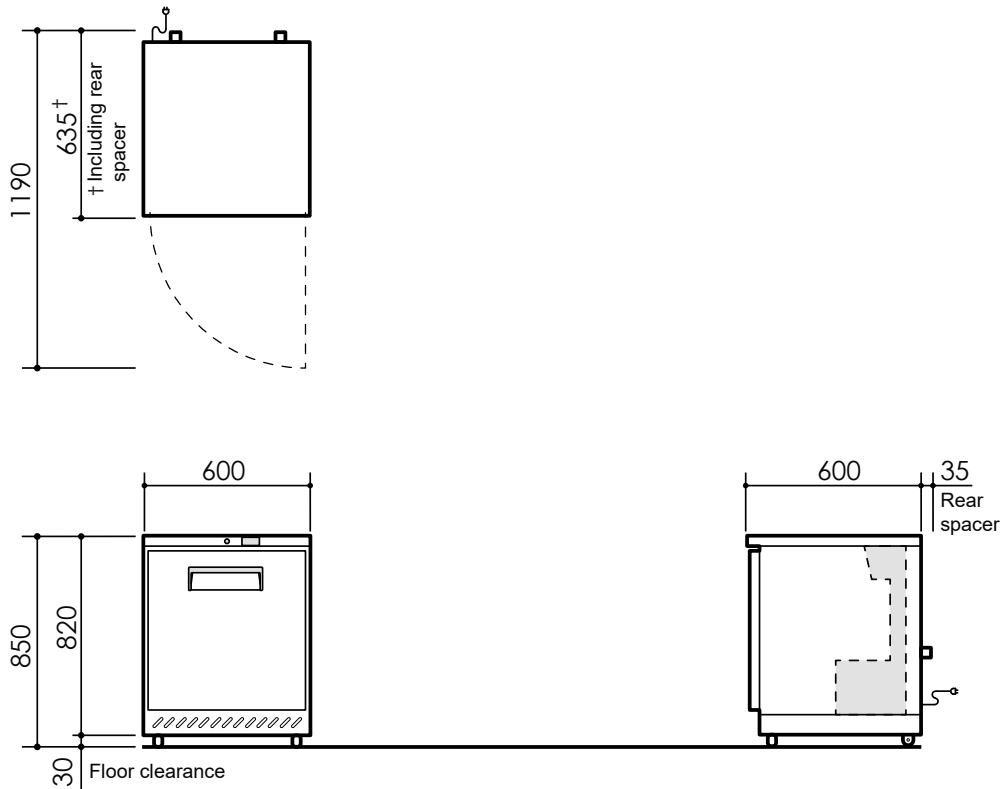
Natural Refrigerant



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 (m ²) | 0.38 | | |

Ventilation (mm)

| | | | | | |
|-----|---|-------|----|------|----|
| Top | 0 | Sides | 50 | Rear | 35 |
|-----|---|-------|----|------|----|

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.