

## 1 Solid Door Upright Freezer

**Series:** ReFlex

**Dimensions:** 680 mm (W) × 760 mm (D) × 1985 mm (H)

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

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



A one solid door upright 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 5 to operate in ambient environments of up to 40°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. With a 1985 mm height (including castors), 680 mm width and 760 mm depth, it is suitable for food storage in back-of-house applications. The one self-closing solid swing door is fitted with a built-in key lock. Inside the freezer, there is a door-activated LED light and 5 × height-adjustable plastic-coated wire shelves. The top-mounted fully removable refrigeration cartridge uses R290 natural refrigerant for low energy consumption, low heat discharge and low noise output. It can be easily removed in line with best practice for safe servicing of flammable refrigerants. 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



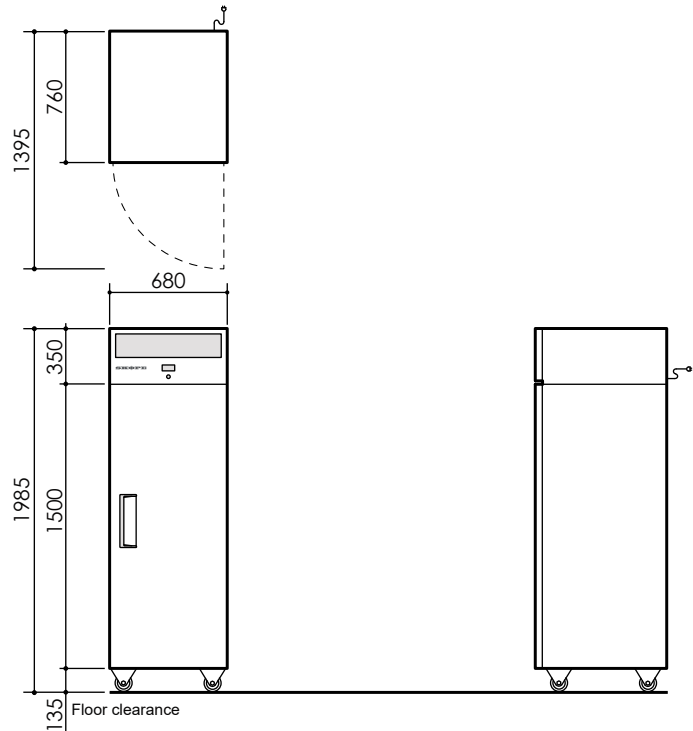
304 Stainless Steel



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) |
| Doors      | Type                                                                                                     | Solid swing door (Barrel lock)  |
|            | Opening Size                                                                                             | Height (mm) 1375                |
|            |                                                                                                          | Width (mm) 555                  |
| Shelving   | Five adjustable height plastic coated wire shelves<br>Adjustable height shelves: 540mm wide x 530mm deep |                                 |
| Lighting*  | 1 x 1200mm, 12W LED                                                                                      |                                 |

Dimensions†

|                  | External       | Internal | Packed |
|------------------|----------------|----------|--------|
| Width (mm)       | 680            | 560      | 730    |
| Depth (mm)       | 760            | 600      | 810    |
| Height (mm)      | 1985 (castors) | 1395     | 2000   |
| Weight (kg)      | 122            |          | 133    |
| Gross Volume (L) | 469            |          |        |
| Net Volume (L)   | 363            |          |        |
| Footprint (m²)   | 0.52           |          |        |

Ventilation (mm)

|     |     |       |   |      |   |
|-----|-----|-------|---|------|---|
| Top | 300 | Sides | 0 | Rear | 0 |
|-----|-----|-------|---|------|---|

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) | 40                                               |    |
| Sound Power Level (dB(A))        | Standard                                         | 65 |
|                                  | Hush Mode*                                       | 62 |

Energy Rating Standards

|                               |              |
|-------------------------------|--------------|
| Energy Efficiency Class       | E            |
| Energy Efficiency Index       | 82.89        |
| Climate and Temperature Class | 5L1          |
| Total Energy Consumption      | 7.4 kWh/24 h |
| Annual Energy Consumption     | 2701 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) | 4.0                                                |

Refrigeration

|                       |                      |     |          |
|-----------------------|----------------------|-----|----------|
| Controller            | SCS Connect          |     |          |
| System Type           | Removable cartridge  |     |          |
| Cartridge Weight (kg) | 27                   |     |          |
| Refrigerant/Charge    | R290/94 g            |     |          |
| Nominal Capacity (W)  | 550                  |     |          |
| Heat Rejection (W)    | Average              | 310 | Peak 430 |
| Defrost Type          | Automatic, electric  |     |          |
| Drainage              | No plumbing required |     |          |

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



RF7.UPF.1.SD  
on the SKOPE website