

Two Solid Door Underbench Fridge, 1500 mm wide

Range: Underbench
SKOPE ID: RB2R/T1182
Dimensions: 1500 mm (W) × 700 mm (D) × 855 mm (H)
Capacity: 333 L

Project: _____

Item #: _____



A solid door underbench 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 GEMS-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 855 mm height and 700 mm depth make it suitable for underbench 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 Australian and New Zealand refrigeration and electrical safety standards.



Warranty



Natural Refrigerant

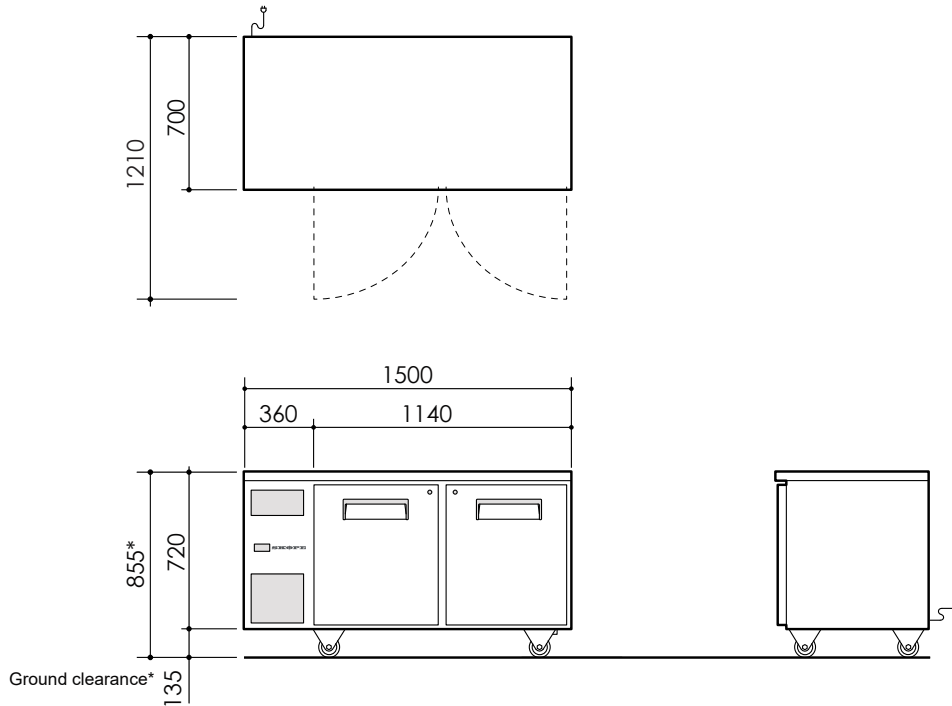


GEMS



SKOPE-connect





Cabinet

| | | | |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-----|
| Type | ReFlex | | |
| Finish | 304 AISI stainless steel | | |
| Insulation | Type | PU foam | |
| | Thickness (mm) | 60 | |
| | Blowing Agent | Cyclo-iso pentane (C5H10/C5H12) | |
| Doors | Type | Solid swing door | |
| | Opening Size | Height (mm) | 560 |
| | | Width (mm) | 470 |
| Shelving | Four plastic-coated wire shelves 2 × adjustable height top shelf (500W × 510D), 2 × floor-mounted bottom shelf (500W × 510D) | | |
| Lighting | Interior* | 1 × 400 mm 4W LED light | |

Dimensions[†]

| | External | Internal | Packed |
|----------------------------------|---------------|----------|--------|
| Width (mm) | 1500 | 1030 | 1560 |
| Depth (mm) | 700 | 530 | 760 |
| Height (mm) | 855 (castors) | 610 | 900 |
| Weight (kg) | 115 | | 127 |
| Capacity (L) | 333 | | |
| Footprint (m²) | 1.05 | | |

Ventilation (mm)

| Top | Sides | Rear |
|--------------|--------------|--------------|
| Not required | Not required | Not required |

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 to 4 (adjustable* from -2 to 15) | |
| Maximum Ambient Temperature (°C) | 40 | |
| Sound Level (dB(A)) | Standard | 61.1 |
| | Hush Mode* | 58.7 |

Greenhouse and Energy Minimum Standards (GEMS)

| | |
|----------------------------------|----------------------|
| Star Rating | 6 |
| Product Temperature Class | M1 (-1 to 5°C) |
| Total Energy Consumption | 2.11 kWh/24 h |
| Annual Running Costs | \$231 (@ \$0.30/kWh) |

Electrical

| | |
|-------------------------|------------------------------------------------|
| Supply | 220-240 volts a.c., 50 Hz, single phase supply |
| Cord | 2.3 m power cord with 3-pin, 10 amp plug |
| Current draw (A) | 2 |

Refrigeration

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

* Accessible via the free SKOPE-connect™ app.



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