

Two Glass Door Bottom Mount Upright Fridge

Range: BME
SKOPE ID: SM12GYA
Dimensions: 1280 mm (W) × 795 mm (D) × 2005 mm (H)
Capacity: 1030 L

Project: _____

Item #: _____



A high-efficiency, bottom-mounted, heavy duty, 2-door display fridge suitable for front and back-of-house applications including restaurants, cafés, clubs, pubs, bars, quick service restaurants, and more. Made from powder-coated, galvanised steel, the cabinet comes complete with eight adjustable height wire shelves and two stainless steel fixed shelves, easily adjustable via SKOPE's unique ezi-clip and numbered shelf supports. The "frameless" glass door provides maximum product viewing and is designed for condensation protection via the double-glazed, argon-filled, low-e, insulated panels. The high impact built-in LED lights can be timed to turn on and off according to your opening times via the free SKOPE-connect smartphone app. With M1 compliance, the fridge is engineered to store food and drinks at a standard 1°C to 4°C (adjustable up to 15°C). This high-performance model is the most energy efficient on the market, and is certified under GEMS to the mandatory climate class 3 and is fully tested to operate in ambient environments of up to 40°C (climate class 5). The fridge uses R290 natural refrigerant for ultra-low energy consumption, low heat discharge, and low noise output. The bottom-mounted, fully removable, modular refrigeration cartridge can be easily removed in line with best practice for safe servicing of flammable refrigerants. With the same cartridge being used in both top and bottom-mounted fridges from 600 L to 1000 L, you achieve the fastest possible servicing times with minimal business disruption. The fridge includes a smart controller that connects to the free SKOPE-connect app, enabling you 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



ActiveCore Technology



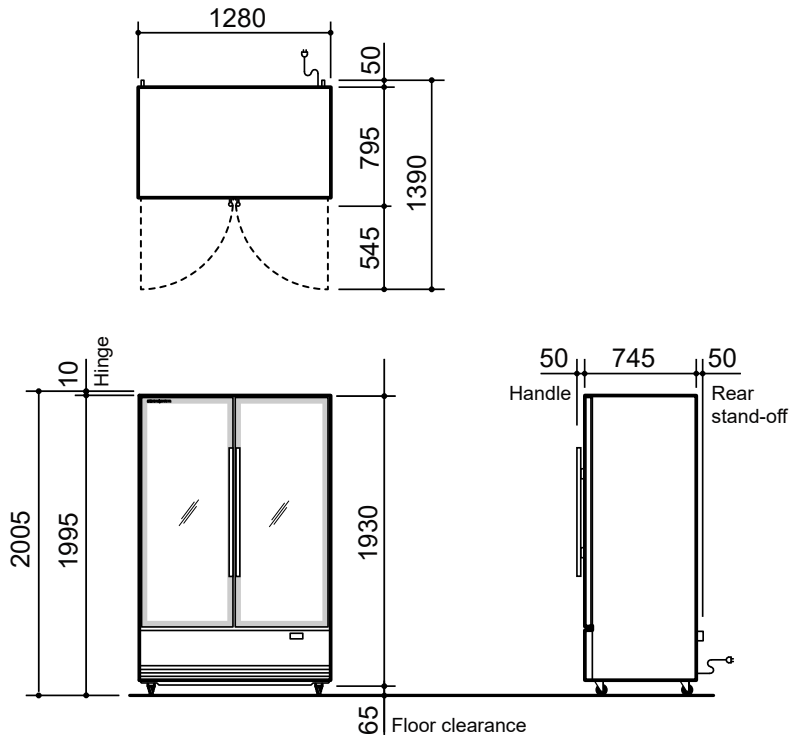
Natural Refrigerant



GEMS



SKOPE-connect



Cabinet

| | | | |
|-------------------|---|--|------|
| Type | ActiveCore | | |
| Finish | Powder-coated galvanised steel | | |
| Insulation | Type | PU foam | |
| | Thickness (mm) | 50 | |
| Doors | Blowing Agent | Cyclo-iso pentane (C5H10/C5H12) | |
| | Type | Glass swing door (double-glazed, single low-e, argon-filled, toughened, safety glass), tab-locking | |
| Shelving | Opening Size | Height (mm) | 1455 |
| | | Width (mm) | 525 |
| Lighting | Ten shelves | | |
| | 8 × adjustable height shelf (575W × 520D), 2 × fixed bottom shelf (580W × 515D) | | |
| Lighting | Sign | n.a. | |
| | Interior* | 2 × 1370 mm, 15 W LED | |

Dimensions†

| | External | Internal | Packed |
|----------------------------------|----------------|----------|--------|
| Width (mm) | 1280 | 1180 | 1300 |
| Depth (mm) | 795 | 600 | 790 |
| Height (mm) | 2005 (castors) | 1455 | 2220 |
| Weight (kg) | 228 | | 232 |
| Capacity (L) | 1030 | | |
| Footprint (m²) | 1.02 | | |

Ventilation (mm)

| | | | | | |
|------------|----|--------------|--------------|-------------|----|
| Top | 50 | Sides | Not required | Rear | 50 |
|------------|----|--------------|--------------|-------------|----|

Product Loading

| | | | | |
|----------------|------------|-----|---------------|-----|
| Facing | 330 ml can | 80 | 600 ml bottle | 80 |
| Loading | 330 ml can | 560 | 600 ml bottle | 560 |

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 1 to 15) |
| Maximum Ambient Temperature (°C) | 40 |
| Sound Power Level (dB(A)) | 60.3 |

Greenhouse and Energy Minimum Standards (GEMS)

| | |
|----------------------------------|----------------------|
| Star Rating | 10 |
| Product Temperature Class | M1 (-1 to 5°C) |
| Total Energy Consumption | 2.55 kWh/24 h |
| Annual Running Costs | \$279 (@ \$0.30/kWh) |

Electrical

| | |
|-------------------------|--|
| Supply | 220-240 volts a.c., 50 Hz, single phase supply |
| Cord | 2 m power cord with 3-pin, 10 amp plug |
| Current draw (A) | 1.7 |

Refrigeration

| | | | |
|------------------------------|---|-----|----------|
| Controller | SCS Connect (SKOPE-connect™ compatible) | | |
| System Type | Removable cartridge | | |
| Cartridge Weight (kg) | 26.5 | | |
| Refrigerant/Charge | R290/111 g | | |
| Nominal Capacity (W) | 547 | | |
| Heat Rejection (W) | Average | 115 | Peak 155 |
| Defrost Type | Automatic, off-cycle | | |
| Drainage | No plumbing required | | |

* Accessible via the free SKOPE-connect™ app.



BME1200N-A
on the SKOPE website