

## Two Solid Door Freezer, Lit Sign, Internal Lighting

**Range:** ActiveCore Freezer

**SKOPE ID:** LT10SGN

**Dimensions:** 1130 mm (W) × 695 mm (D) × 2210 mm (H)

**Capacity:** 896 L

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

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



A high-efficiency, top-mounted heavy duty display or storage freezer suitable for both front and back of house applications. By using natural refrigerants and inverter technology the freezer achieves high performance with low energy consumption. This model has solid doors, a lit sign and internal lighting, with customisable additional shelving, different locks, or specialised ICE storage. With L1 compliance it is engineered to serve frozen food at a standard -18°C to -21°C and is adjustable from -12°C to -26°C. It is certified under GEMS to climate class 4 and is fully tested to operate in ambient environments of up to 40°C (climate class 5). The refrigeration cartridge can be fully removed in line with best practice for safe servicing of flammable refrigerants. The cabinet 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 Australian and New Zealand refrigeration and electrical safety standards.



Warranty



ActiveCore Technology



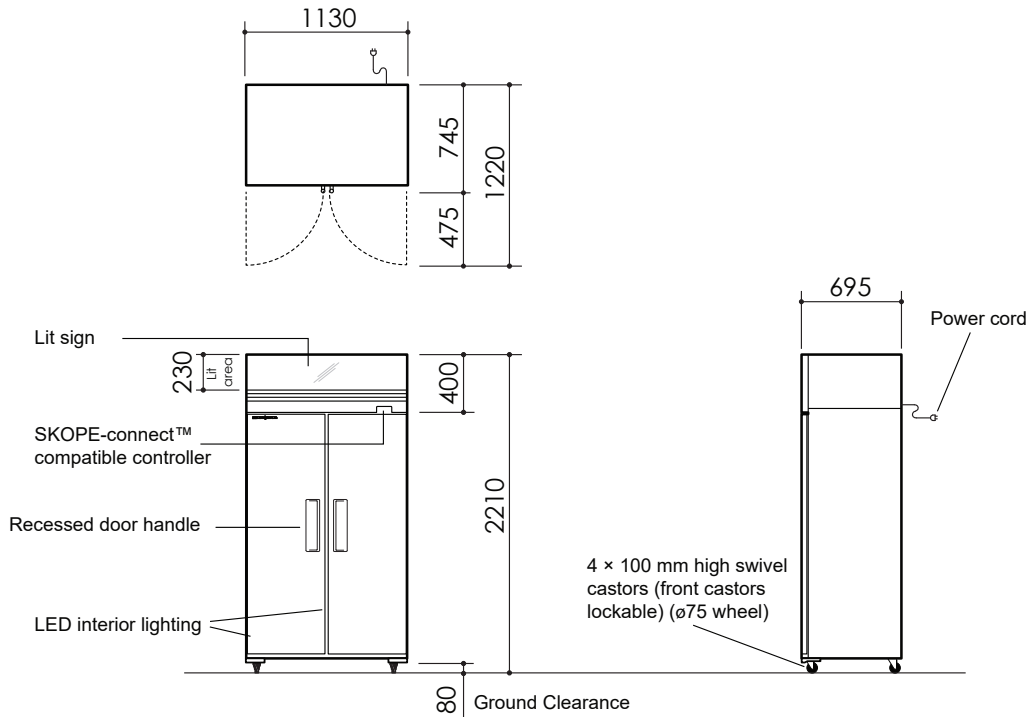
Natural Refrigerant



GEMS



SKOPE-connect



## Cabinet

|            |   |  |     |
|------------|---|--|-----|
| Type       | SKFT Freezer  |  |     |
| Finish     | Stainless steel or powder-coated galvanised steel with optional colours from within the available SKOPE range |  |     |
| Insulation | Type  | PU foam                                |     |
|            | Thickness (mm)  | 50                                     |     |
|            | Blowing Agent   | Cyclo-iso pentane (C5H10/C5H12)        |     |
| Doors      | Type  | Solid swing door                       |     |
|            | Height (mm)   | 1570                                   |     |
|            | Opening Size  | Width (mm)                             | 436 |
| Shelving   | Ten adjustable height plastic-coated wire shelves<br>10 x half width shelf (502W x 467D)                      |  |     |
| Lighting   | Sign  | 1 x 12 W, 1060 mm LED strip            |     |
|            | Interior*   | 2 x 20 W, 1400 mm LED strip side light |     |

## Dimensions†

|                | External       | Internal | Packed |
|----------------|----------------|----------|--------|
| Width (mm)     | 1130           | 1030     | TBC    |
| Depth (mm)     | 695            | 554      | TBC    |
| Height (mm)    | 2210 (castors) | 1570     | TBC    |
| Weight (kg)    | TBC            |          | TBC    |
| Capacity (L)   | 896            |          |        |
| Footprint (m²) | 0.79           |          |        |

## Ventilation (mm)

|     |     |       |              |      |    |
|-----|-----|-------|--------------|------|----|
| Top | 300 | Sides | Not required | Rear | 10 |
|-----|-----|-------|--------------|------|----|

## 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)   | -18 to -21 (adjustable* from -12 to -26) |      |
| Maximum Ambient Temperature (°C) | 40                                       |      |
| Sound Level (dB(A))              | Standard                                 | 62.9 |
|                                  | Hush Mode*                               | 61.7 |

## Greenhouse and Energy Minimum Standards (GEMS)

|                           |                       |  |
|---------------------------|-----------------------|--|
| Star Rating               | 2                     |  |
| Product Temperature Class | L1 (less than -18°C)  |  |
| Total Energy Consumption  | 11.35 kWh/24 h        |  |
| Annual Running Costs      | \$1243 (@ \$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) | 5.5  |  |

## Refrigeration

|                       |   |     |          |
|-----------------------|---|-----|----------|
| Controller            | SCS Connect (SKOPE-connect™ compatible) |     |          |
| System Type           | Removable cartridge                     |     |          |
| Cartridge Weight (kg) | 47.5                                    |     |          |
| Refrigerant/Charge    | R290/107 g                              |     |          |
| Nominal Capacity (W)  | 1097                                    |     |          |
| Heat Rejection (W)    | Average                                 | 475 | Peak 600 |
| Defrost Type          | Hot gas                                 |     |          |
| Drainage              | No plumbing required                    |     |          |

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



SKFT1000NS-AC  
on the SKOPE website