

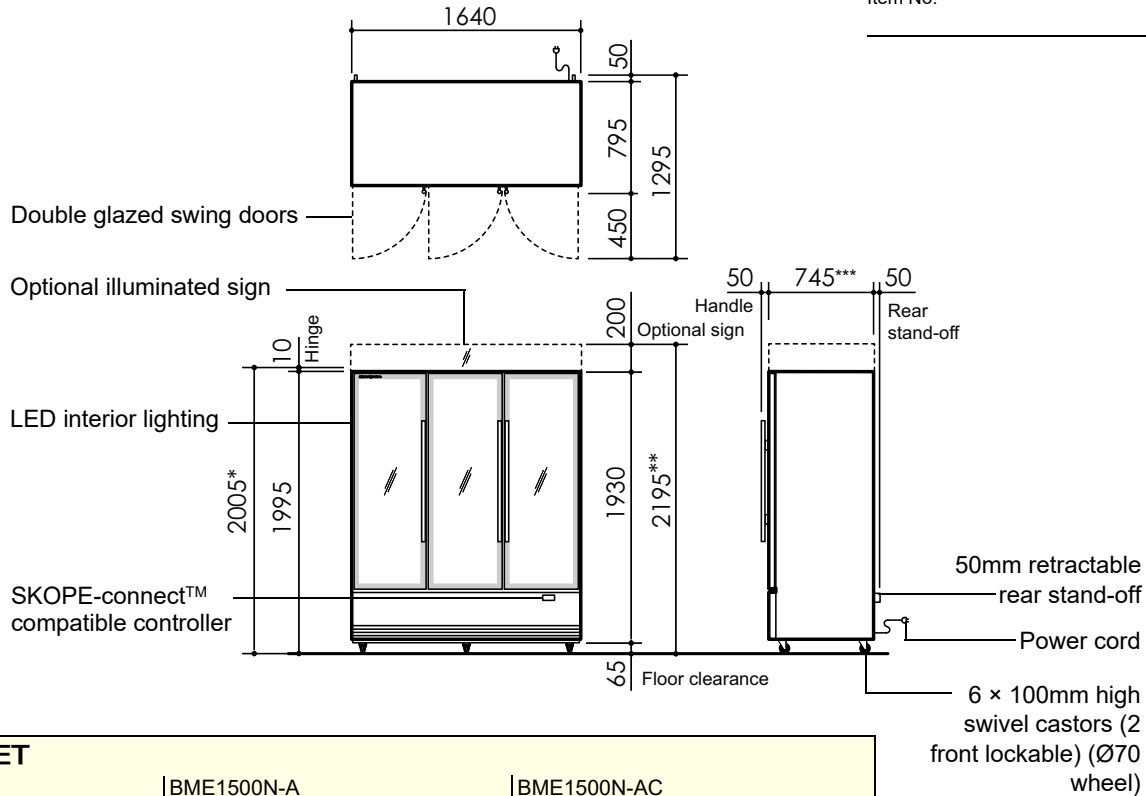
# specifications

## BME1500N-A Series

ActiveCore Series, 3 Door (Glass), Upright Fridge

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

Item No: \_\_\_\_\_



| CABINET                         |  |
|---------------------------------|--|
| Model ID                        | BME1500N-A   BME1500N-AC   |
| Doors                           | 3 × self-closing, double glazed, single Low-E, argon filled, lockable, argon filled, toughened safety glass swing doors (hinged LH, LH, RH)  |
| Internal door opening           | 3 × door openings: 1454mm high × 430mm wide  |
| Shelves                         | 12 × wire and 3 × stainless steel   15 × wire and 3 × stainless steel<br>Wire shelves: Adjustable height, 490 wide × 520 deep (5 each side), 540 wide × 520 deep (5 middle)<br>Stainless steel bottom shelf: Not adjustable, 485 wide × 515 deep (1 each side), 545 wide × 515 deep (1 middle) |
| Sign                            | n.a.   Illuminated sign  |
| Material                        | Powdercoat galvanized steel  |
| PERFORMANCE                     |  |
| Max. ambient temp.              | 40°C   |
| Temperature range               | 1°C to 4°C (adjustable via SKOPE-connect 1°C to 15°C)  |
| GEMS class                      | M1   M1  |
| GEMS energy consumption         | 4.99 kWh/24h   5.26 kWh/24h  |
| GEMS annual running cost        | \$547 p.a. (@ \$0.30/kWh)   \$576 p.a. (@ \$0.30/kWh)  |
| ELECTRICAL                      |  |
| Electrical safety climate class | 5  |
| Interior side lighting          | 3 × 1370mm, 15W LED   3 × 1370mm, 15W LED  |
| Sign lighting                   | n.a.   1 × 1590mm, 18W LED   |
| Power cord                      | Supplied with 2.0m, 10 Amp plug and lead   |
| Power supply                    | 220-240 Volts a.c. 50 Hz, single phase supply  |
| Current draw                    | 3.4 Amps (includes unit 2.6 Amps)  |
| REFRIGERATION                   |  |
| Controller                      | SCS Connect (SKOPE-connect™ compatible)  |
| Connectivity interface          | Bluetooth  |
| Refrigeration system            | Bottom mounted, integral, removable ActiveCore refrigeration unit (UBHCNI-008)   |
| Refrigerant                     | R290 / 99g (natural refrigerant)   |
| Nominal capacity                | 740 Watts  |
| Heat rejection (Avg/peak)       | 220 Watts/275 Watts  |
| Drainage                        | No plumbing required   |

| DIMENSIONS   |                    |          |
|--------------|--------------------|----------|
|              | External           | Internal |
| Height       | 2005mm* / 2195mm** | 1455mm   |
| Width        | 1640mm             | 1540mm   |
| Depth        | 795mm              | 602mm    |
| Floor area   | 1.34m <sup>2</sup> |          |
| Weight       | 330kg              |          |
| Gross volume | 1433 L             |          |

\* Height 2005mm without sign (BME1500-A)  
 \*\* Height 2195mm with sign (BME1500-AC)  
 \*\*\* Depth 745mm excludes removable door handle, door lock bracket and rear stand-off

| Dimensional tolerances   |                            |                  |
|--|----------------------------|------------------|
| Before installing this cabinet allow the following dimensional tolerances: |                            |                  |
| Linear dimensions  | Overall cabinet dimensions |                  |
| Less than 1 metre  | ±5mm                       |                  |
| More than 1 metre  | -5mm to +10mm              |                  |
| Length of multiple cabinets  |                            |                  |
|  | At each joint              | At each end wall |
| Less than 1 metre  | ±5mm                       | +15mm            |
| More than 1 metre  | -5mm to +10mm              | +15mm            |

| Ventilation requirements |              |
|--------------------------|--------------|
| Top                      | 50mm         |
| Sides                    | Not required |
| Back                     | 50mm         |
| Bottom                   | 50mm         |