

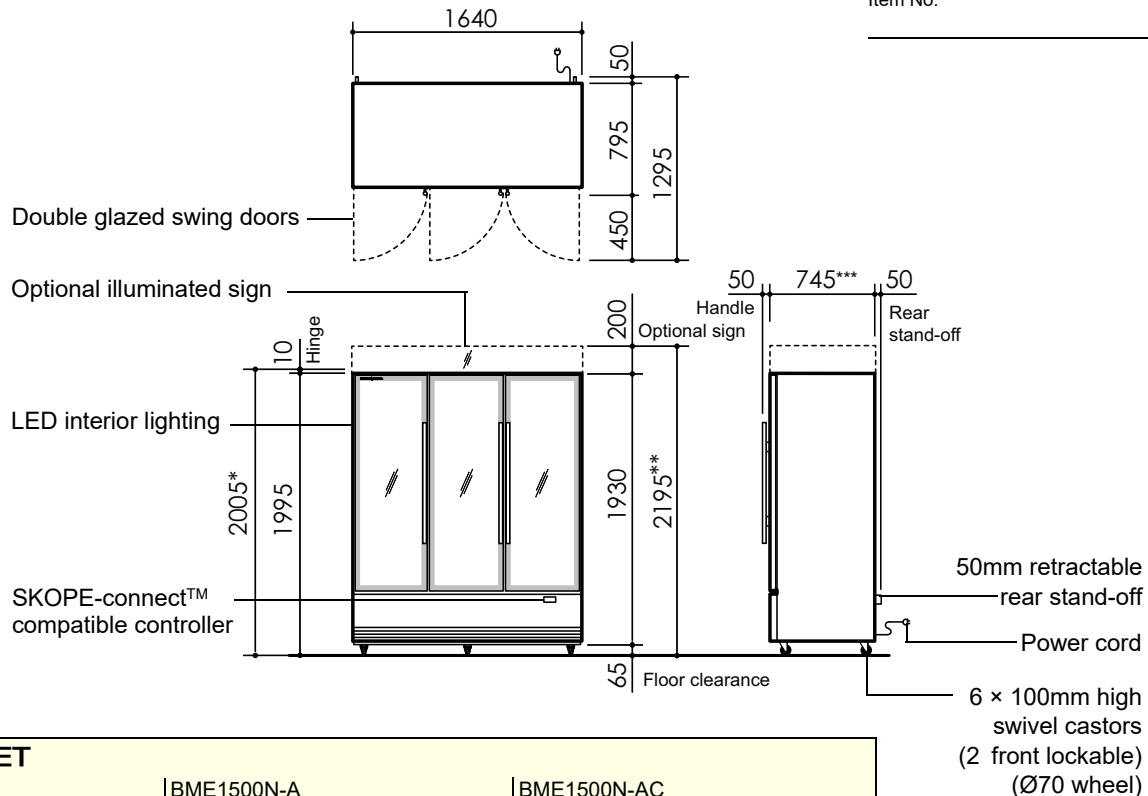
specifications

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
	Wire shelves: Adjustable height, 490 wide × 520 deep (5 each side), 540 wide x 520 deep (5 middle)	
	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 galvanised 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-0008)	
Refrigerant	R290 / 99g (natural refrigerant)	
Nominal capacity	740 Watts	
Heat rejection (Avg/peak)	220 Watts/275 Watts	
Drainage	No plumbing required	

DIMENSIONS		
Height	External 2005mm* / 2195mm**	Internal 1455mm
Width	1640mm	1540mm
Depth	795mm	602mm
Floor area	1.34m ²	
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