

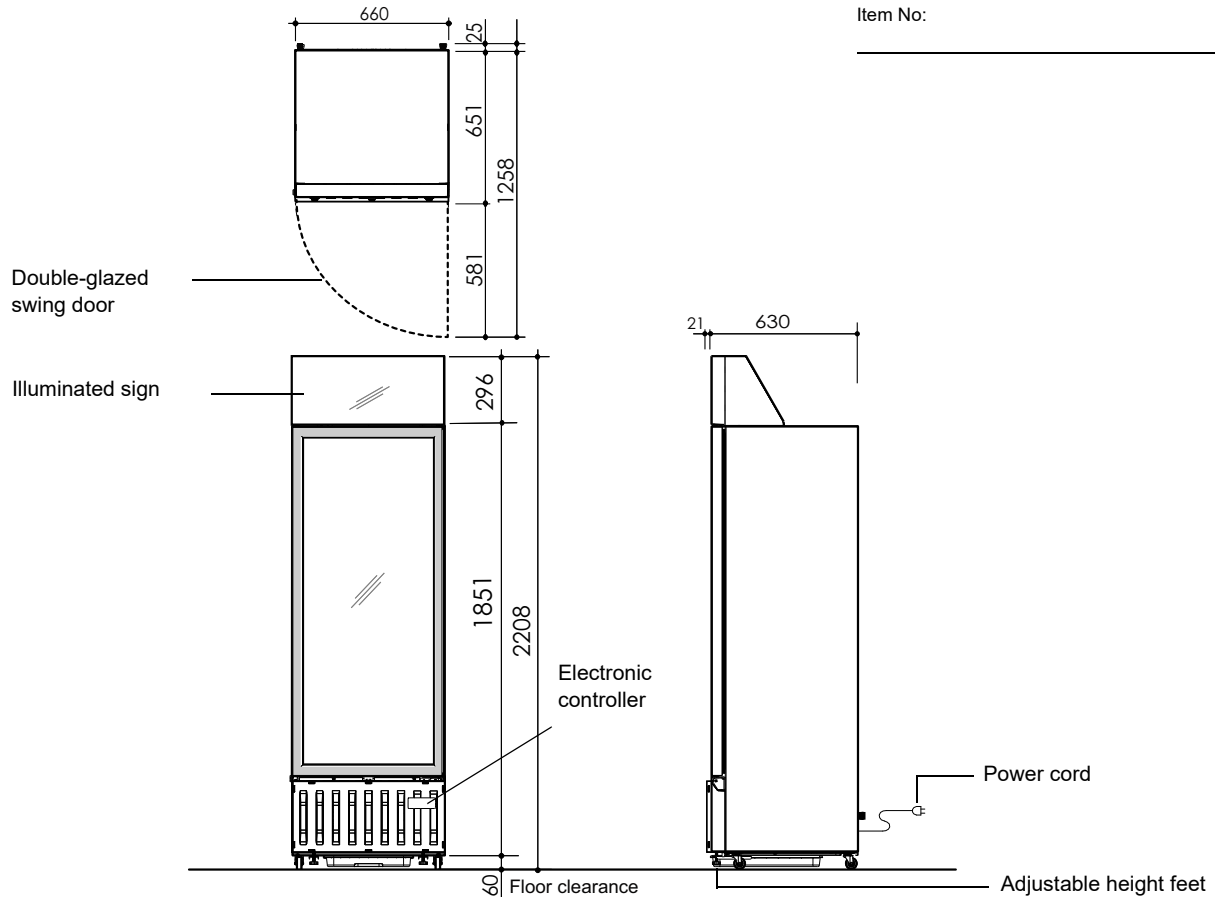
# specifications

## SC430N

Bottom Mount, 1 Glass Door, Upright Fridge

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

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



### CABINET

Doors	1 × self-closing, double-glazed, argon-filled, toughened safety glass swing doors (hinged right hand)
Internal door opening	1 × door opening: 1505 mm high × 655 mm wide
Shelves	5 × adjustable height, full width wire shelves: 560 mm wide × 410 mm deep
Sign	Illuminated sign
Material	Powder-coated galvanised steel exterior, plastic interior

### PERFORMANCE

Max. ambient temperature	35°C
Temperature range	0°C to 5°C
Noise measurement	65 dB(A)
GEMS rating class	M1
GEMS energy consumption	2.74 kWh/24 h
GEMS annual running cost	\$300 p.a. (@ \$0.30/kWh)

### ELECTRICAL

Electrical safety climate class	5
Interior lighting	1 × 7 W switched LED strip lighting
Sign lighting	2 × 3 W switched LED strip lighting
Power cord	Supplied with 10 amp plug and 1.7 m lead
Power supply	220-240 volts a.c. 50 Hz, single phase supply
Current draw	2.3 amps

### REFRIGERATION

Controller	Electronic controller with digital temperature display
Refrigeration system	Bottom-mounted split refrigeration system
Refrigerant	R29 45 g (natural refrigerant)
Nominal capacity	320 watts
Heat rejection (avg./peak)	115 watts/140 watts
Drainage	No plumbing required

### DIMENSIONS

	External	Internal
Height	2208 mm*	1430 mm
Width	660 mm	570 mm
Depth	630 mm	525 mm
Floor area	0.429 m <sup>2</sup>	
Weight	112 kg	
Gross volume	420 litres	

\*Height 2208 mm includes castors.

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

Ventilation requirements	
Top	Not required
Sides	Not required
Back	100 mm
Bottom	Not required