specifications

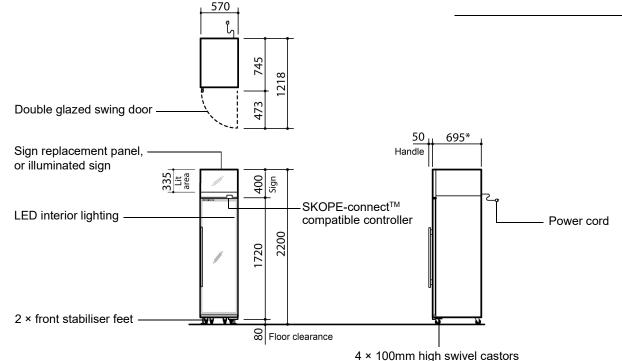
SIR Refrigeration

SKT500XW Series

ActiveCore Series, 1 Door (Glass), Upright Fridge

Project:

Item No:



CABINET Model ID SKT500XW SKT500XW-CX SKT500XW-C 1 × self-closing, reversible, double glazed, single Low-E, lockable, argon Doors filled, toughened safety glass swing door (hinged RH) 1 × door openings: 1570mm high × 450mm wide Internal door opening Shelves 5 × adjustable height wire shelves: 445mm wide × 470mm deep Sign Sign replacement panel Illuminated sign Material Powdercoat galvanized steel or stainless steel interior & exterior

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

GEMS energy consumption 2.79 kWh/24h 3.03 kWh/24h

GEMS annual running cost \$306 p.a.(@ \$0.30/kWh) \$332 p.a.(@ \$0.30/kWh)

ELECTRICAL

Electrical safety climate class 5

Interior side lighting 1×1400 mm, 15W LED 1×1400 mm, 15W LED n.a.

Interior shelf lighting n.a. n.a. n.a. 5 × 415mm, 6W LED
Sign lighting n.a. 1 × 500mm, 6W LED 1 × 500mm, 6W LED

Power cord Supplied with 2.3m, 10 Amp plug and lead Power supply 220-240 Volts a.c. 50 Hz, single phase supply

Current draw 3.0 Amps (includes unit 1.8 Amps)

REFRIGERATION

Controller SCS Connect (SKOPE-connect[™] compatible)

Connectivity interface Bluetoot

Refrigeration system Top mounted, integral, removable refrigeration unit (UT20APW)

Refrigerant R134a / 370g Nominal capacity 581 Watts

Heat rejection (Avg/peak) 115 Watts/155 Watts 125 Watts/180 Watts

Drainage No plumbing required

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DIMENSIONS

(front lockable) (Ø70 wheel)

		External	Internal
	Height	2200mm	1570mm
	Width	570mm	470mm
l	Depth	745mm	554mm
	Floor area	0.43m ²	ı
	Weight	140kg	
	Gross volume	445L	
* Denth 695mm excludes removable door hand			r handle and do

^{*} Depth 695mm excludes removable door handle and doo lock bracket

Dimensional tolerances Before installing this cabinet allow the following dimensional tolerance:

tolerances:				
Linear dimensions	Overall cabinet dimensions			
Less than 1 metre	±5mm			
More than 1 metre	-5mm to +10mm			
	Langth of multiple cabinets			

	At each joint	At each end wall		
Less than 1 metre	±5mm	+15mm		
More than 1 metre	-5mm to +10mm	+15mm		
	•	•		
Vantilation vanuiramenta				

Ventilation requirements	
Тор	300mm
Sides	Not required
Back	Not required
Bottom	Not required

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