

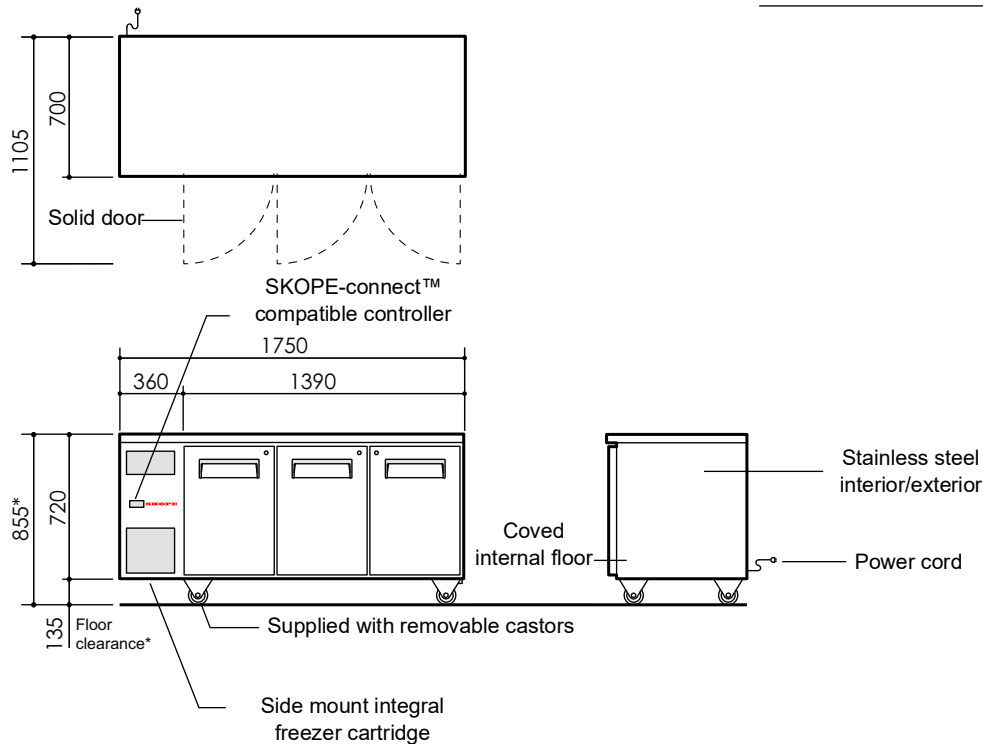
specifications

RF7.UBF.3.SD

ReFlex Series, 3 Solid Door Underbench Freezer

Project _____

Item _____



CABINET

Doors	3 × self-closing, lockable, solid swing doors. LH, LH, RH
Internal door opening	3 × door openings: 560 mm high × 360 mm wide
Shelves	6 × adjustable height shelves: 4 × outside 395 mm wide × 510 mm deep, 2 × middle 455 mm × 510 mm deep Note: Bottom shelves supplied floor mounted, additional shelf clips are available on request.
Worktop	Total thickness 45 mm (0.7 mm 304 AISI stainless steel over insulating cyclopentane foamed core)
Material	304 AISI stainless steel interior and exterior

PERFORMANCE

Max. ambient temp.	40°C
Temperature range	-21°C to -18°C (adjustable with SKOPE-connect™ -26°C to -12°C)
GEMS class	4L1
GEMS energy consumption	9.45 kWh/24 h
GEMS annual running cost	\$1,036 p.a. (@ \$0.30/kWh)

ELECTRICAL

Electrical safety climate class	5
Interior lighting	2 × 400 mm, 4W LED light (door-activated)
Power cord	Supplied with a 10 amp plug and 2 m lead
Power supply	220-240 volts a.c. 50 Hz, single phase supply
Current draw	4.0 amps (includes unit 2.0 amps)

REFRIGERATION

Controller	SCS Connect (SKOPE-connect™ compatible)
Connectivity interface	Bluetooth wireless technology
Refrigeration system	Side-mounted, integral, removable freezer cartridge (part number ULKDNI-0023)
Refrigerant	R290/90 g (natural refrigerant)
Nominal capacity	500 watts
Heat rejection (Avg/peak)	395 watts/435 watts
Drainage	No plumbing required

DIMENSIONS

	External	Internal
Height	855 mm*	570 mm
Width	1750 mm	1280 mm
Depth	700 mm	530 mm
Floor area	1.23 m ²	
Weight	136 kg	
Gross volume	387 L	
Net volume	319 L	

* With supplied castors fitted. See height variation below

Height variation

Supplied castors	855 mm
Height adjustable legs	865 mm to 905 mm
No castors or legs	720 mm

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	Not required
Bottom	Not required