

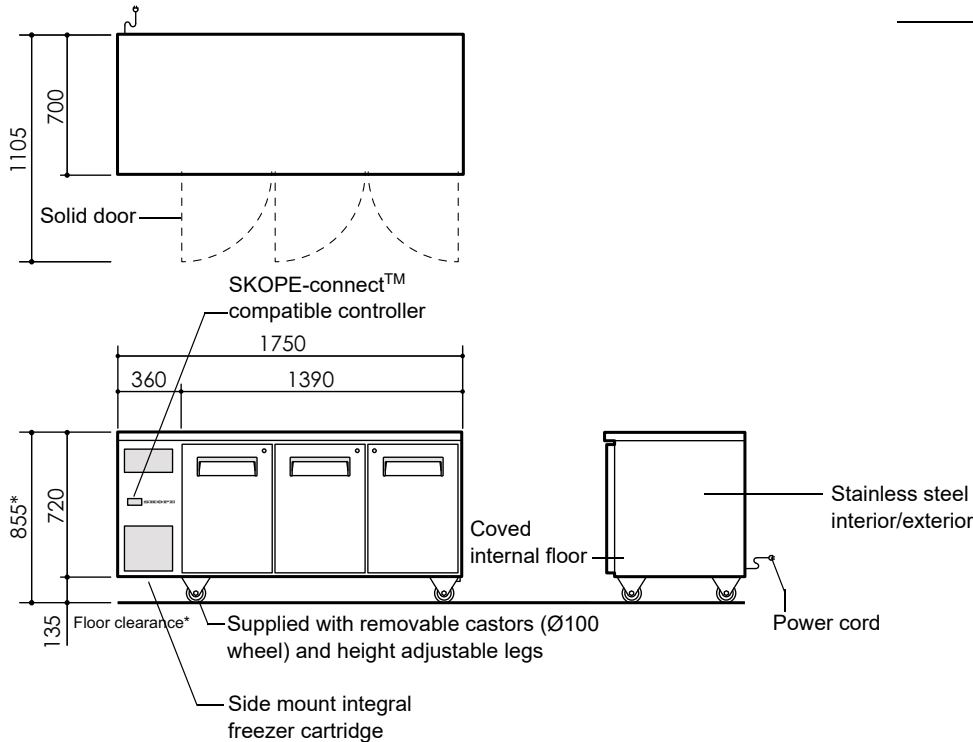
specifications

RF7.UBF.3.SD

ReFlex Series, 3 Door (Solid), Underbench Freezer

Project: _____

Item No: _____



CABINET

Doors	3 × self-closing, lockable, solid swing doors. LH, LH, RH
Internal door opening	3 × door openings: 560mm high × 360mm wide
Shelves	6 × adjustable height shelves: 4 × outside 395mm wide × 510mm deep, 2 × middle 455mm × 510mm deep Note: Bottom shelves supplied floor mounted, additional shelf clips available on request
Worktop	Total thickness 45mm (0.7mm 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/24h
GEMS annual running cost	\$1,036 p.a. (@ \$0.30/kWh)

ELECTRICAL

Electrical safety climate class	5
Interior lighting	2 × 400mm, 4W LED light (door activated)
Power cord	Supplied with 2.6m, 10 Amp plug and 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 / 90g (natural refrigerant)
Nominal capacity	500 Watts
Heat rejection (Avg/peak)	395 Watts/435 Watts
Drainage	No plumbing required

DIMENSIONS

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

* With supplied castors fitted. See height variation below

Height variation

Supplied castors	855mm
Supplied height adjustable legs	865mm - 905mm
No castors or legs	720mm

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	Not required
Sides	Not required
Back	Not required
Bottom	Not required