

Crystal Retarder Prover Range

Model: RPC1T, RPC2T & RPCC2-18U - Datasheet

Key Features

- Foodsafe stainless steel exterior and interior
- Radiused, easy to clean, interior base corners reducing potential dirt traps
- State of the art control panel with easy to read LED display for temperature control and diagnostics
- Designed and engineered to operate efficiently up to a 43°C ambient, this exceeds Climate Class 5
- Self closing doors minimises temperature gain, reducing energy consumption
- Precision injected, high density 75mm polyurethane insulation. Provides excellent thermal efficiency with low GWP (Global Warming Potential) and zero ODP (Ozone Depletion Potential)
- Heavy duty, non-marking swivel castors with brakes – designed for ease of positioning
- Barrel locked doors for added security

- Top mounted removable refrigeration system for easy servicing on the RPC1T & RPC2T
- Removable refrigeration cassette system for easy servicing on the RPCC2-18U

Variant	Temp	Storage
RPC1T	-5/+5°C	Retard
	+38/+40°C	Prove
RPC2T	-5/+5°C	Retard
	+38/+40°C	Prove
RPCC2-18U	-5/+5°C	Retard
	+38/+40°C	Prove

Options

- Additional trayslides (18x30" - 2 slides)
- Stainless steel back
- Metric tray kit (600 x 400)

Dimensions

	RPC1T	RPC2T	RPCC2-18U
External (mm):	H2140 W737 D941	H2140 W1400 D941	H860 W2160 D949
Internal (mm):	H1390 (due to blower plate) W587 D800	H1550 W1250 D800	H560 W550 (per section) D800
Door Opening (mm):	D1636	D1636	D1527
Packed:	H2235 W812 D1007	H2235 W1475 D1007	H955 W2235 D1015
Weight: Add 5kg per product for packaging	175kg	205kg	175kg

Important Information

	RPC1T	RPC2T	RPCC2U-18
Capacity: Trays 18x30"	17	34	10
Construction			
Exterior	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel
Interior	0.6mm stainless steel	0.6mm stainless steel	0.6mm stainless steel
Door	0.7mm stainless steel ext 0.6mm stainless steel int	0.7mm stainless steel ext 0.6mm stainless steel int	0.7mm stainless steel ext 0.6mm stainless steel int
Power Supply	220V/240V 50Hz/1Ph 20 amp plug	220V/240V 50Hz/1Ph 25 amp plug	220V/240V 50Hz/1Ph 13 amp plug
Power Input			
Start Up	19.7 amps	19.7 amps	15.3 amps
Running	17 amps	21 amps	8 amps
Compressor HP	1/2	1/2	1/3
Energy Consumption (Tested to EN153) in 24hrs	Unavailable at present	Unavailable at present	Unavailable at present
Heat Rejection (Evaporating at -10°C in 32°C ambient)	1105 watts	1105 watts	665 watts
Refrigerant	R134a	R134a	R134a
Defrost	Auto electric	Auto electric	Auto electric
Insulation ODP Zero Polyurethane	75mm	75mm	75mm
Noise Output	58.0dBA	61.0dBA	51.0dBA
Fittings			
Shelves	N/A	N/A	N/A
Trayslides	17	34	10

NB: If specialist artisan proving is to be carried out, the data shown here may be affected. Please contact Williams Refrigeration for further information.



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Allow minimum of 500mm above cabinet for maintenance and ventilation. All refrigeration equipment requires adequate ventilation for efficient and effective performance. Williams are committed to a policy continuing product development and innovation and as such, we reserve the right to change product specifications stated without prior notice.

V6 - January 2014