

Pharmacy Grade Refrigerators 'P' Series



The Pinnacle Scientific purpose built pharmacy refrigerators have been designed in Australia for the storage of vaccines, medicines and reagents. Ideal for pharmacies and hospitals, they provide reliable temperature control and are easy to use.

Pinnacle Scientific 'P' Series Refrigerators are available in:
630L and 1150L

Features:

- ✓ Digital Temperature Controller
- ✓ Min-Max Temperature Logger
- ✓ Building Management System Connection
- ✓ Fan Forced Cooling
- ✓ Door Lock
- ✓ Internal Lighting
- ✓ QCPP Approved
ARTG Listed
- ✓ 24 Month Parts and Labour Warranty

Refrigeration - Your size, your way



Pinnacle Scientific Laboratory Grade Refrigerators

Pinnacle Scientific has developed a purpose built range of fan forced pharmacy refrigerators. Designed to have both a large storage capacity and refrigeration capacity, this is the premium range of Pinnacle Scientific Pharmacy Refrigerators. The 'P' Series Refrigerators are best suited to universities, hospitals, pharmacies, vet clinics and clinical trial organisations that have a moderate to high turnover of product.

High Efficiency Insulation

Reduces running costs and improves internal conditions.

LED Lighting

Offers long life operation and reduces heat load inside the cabinet.

Cyclic Defrost (Fan Forced)

The fan forced evaporator within the unit improves temperature uniformity and is automatically defrosted during an off cycle.

Door Switch

Stops the fan when the door opens and reduces temperature fluctuations.

Door Lock

To give product security.

Digital Controller

Digital controller with minimum and maximum temperature logging.

Cable Port Hole

For remote data loggers and probes.

Castors

Large castors making moving the refrigerator easier.

Coated Wire Shelves

Open wire design to improve air circulation around product.

Remote Alarm Contacts (BMS)

This feature is primarily used by facilities that are not staffed 24hrs a day. The normally closed set of contacts will open if there is a high temperature, low temperature alarm or power failure. Most often these alarm contacts can be hooked into the existing alarm system within the facility making it very cost effective.

Optional Features:

Guardian T Alarm Testing Facility with 7-day Chart Recorder

Records the temperature within the refrigerator and continually plots it on a 7-day rotating graph.

External Temperature Logger

The loggers are a standalone item to the unit controller that continuously logs the temperature within the cabinet.

Auto Dialler

For alarm notifications via SMS or phone call. Available in 4G and WIFI.

Additional Shelving

For maximum storage utilisation.

Uninterrupted Power Supply (UPS)

For continued power supply during black/brown outs.



Pharmacy 'P' Series Refrigerators

Technical Specifications



| Model | PR-P-630-1-GD | PR-P-1150-2-GD |
|---|---|---|
| Storage Capacity (L) | 630 | 1150 |
| Set Temperature Point (°C) | 5°C Factory Setting (4°C to 6°C) | 5°C Factory Setting (4°C to 6°C) |
| Alarm Set Points (°C) | Low 2°C and High 8°C | Low 2°C and High 8°C |
| Defrost | Automatic | Automatic |
| Cooling | Fan-Forced | Fan-Forced |
| Door Switch | Yes | Yes |
| Ambient Operating Temperature (°C) | <32 | <32 |
| Maximum Operating Humidity (%RH) | <60 | <60 |
| Insulation | Cyclopentane | Cyclopentane |
| Amperage (Amps) | 1.6 | 2 |
| Refrigerant | R290 | R290 |
| Voltage (V) | 240 | 240 |
| Frequency (Hz) | 50 | 50 |
| External Dimensions (mm WDH) | 790 x 825 x 1965 | 1310 x 825 x 1965 |
| Weight | 125kg | 165kg |
| Warranty Parts and Labour <i>(refer to full warranty conditions)</i> | 24 Months | 24 Months |
| Warranty Parts Only <i>(refer to full warranty conditions)</i> | 24 Months | 24 Months |
| Door Options | Triple Glazed Glass Insert Solid Door (special order only) | Triple Glazed Glass Insert Solid Door (special order only) |
| Door Hinge | Right Hand | N/A |
| Self-Closing Door | Yes | Yes |
| Number of Shelves | 5 | 10 (5 per door) |
| Controller | Digital with LCD display | Digital with LCD display |
| Remote Alarm Contacts (BMS) | Yes | Yes |
| Hi/Lo Temperature Alarm | Yes | Yes |
| Door Open Alarm | Yes | Yes |
| Power Loss Alarm | BMS only | BMS only |
| LED Lighting | Yes | Yes |
| Cable Port Hole | Yes | Yes |
| Door Lock and Keys | Yes | Yes |
| Casters | Yes | Yes |

Authorised Sales Agent



P: 1300 358 045
 F: (07) 3376 5433
 E: sales@cskgroup.com.au
 W: cskgroup.com.au