Pharmacy Connect Refrigerator with Cloud Connectivity

158L Pharmacy Connect Upright Fridge with Solid Door

GDMA code	PCSR158CT-DWP-UK
SKU code	444411323

MADE IN BRITAIN

5 YEARS PARTS AND LABOUR WARRANTY*

Key features

✓ Remote temperature recording and adjustment

✓ Power failure alarm with backup battery powered recording

✓ Solid and glass door options

✓ Intelligent fan management system for enhanced performance

Cloud Connected Controller

Remote temperature monitoring, adjustment, and alarm history via encrypted secure cloud storage over a wireless or Bluetooth connection. Power failure alarm with battery back-up, providing continuous temperature monitoring in the event of a power outage.

Smartphone App & Online Portal

Contactless remote monitoring of air and load temperatures via smart phone app or online portal. Schedule automatic temperature reports that can be downloaded directly to your device.

Intelligent Fan Management

Smart fan optimisation aides in temperature stability following door openings, minimising fan activity when door is open to reduce the rate of temperature increase.

Dual Probe Temperature Monitoring

Our dual probe system offers greater temperature accuracy within your appliance, simultaneously measuring both air and product temperatures.

Calibration Certified

All Pharmacy Connect appliances come complete with a calibration certificate, pre-validated using UKAS traceable equipment.

Specification: 158L Pharmacy Connect Upright Fridge with Solid Door

Gross Capacity (litres)	158L
Net Capacity (litres)	154L
Unit External Width (mm)	595mm
Unit External Depth (mm)	660mm
Unit External Height (mm)	850mm
Product Weight (kg)	33.25kg
Packed Width (mm)	640mm
Packed Depth (mm)	660mm
Packed Height (mm)	910mm
Packed Weight (kg)	37.82Kg
Country of Origin	UK
Internal Dimensions (mm) (WxDxH)	500mm x 450mm x 725mm
Temperature Range	+2°C to +8°C
Colour	White/green
External Finish	Painted Steel
Internal Finish	HIPS*
Type of plastic	SRL800 (HIPS/ABS mix)
Door Finish	Painted Steel / Solid
Door Type	Solid / Glass
Door Style	Hinged, Reversible
Door Liner	Flat
Number of Door Trays	n/a
Number of Door Tray Positions	n/a
Door Open Depth (mm)	1150mm
Replacement Door Seal	Yes
Open Door Sensor	Yes
Lock	Yes, 2 Keys
Adjustable Feet (number & position)	4 All adjustable
Porthole	Yes
Porthole Size	16 mm
Porthole Location	Rear Bottom
Temperature Display on Panel	Yes
Temperature Alarm	Yes
Remote Alarm Contacts	Yes
Audible Alarms	Yes
Visual Alarms	Yes
Number of Shelves/Drawers	4
Number of Shelf Positions	5
Shelf Size (mm) (WxDxH)	496mm x 405mm x 6mm
Shelf Material	Polythene Coated Wire
Drawer Size (mm) (WxDxH)	n/a
Drawer Material	n/a
Number of Baskets	1
Basket Material	Polythene Coated Wire
Basket Size (mm) (WxDxH)	485mm x 255mm x 171mm
Interior Light	Yes
Light Type	LED
Light Activation	Door Switch / Controller
Fan	Yes - Tangential
Spark Free	No
Defrost setting	Auto (Off Cycle)
Controller Type	Digital WIFI, External
Battery Back Up/Hours	Yes/24hrs *TBC*
Bluetooth	Yes
NFC	Yes
WIFI	Yes
Number of Probes	2
Probe Type	Air & Load (Silicone Oil)
Ambient Temperature Range	10ºC to 32ºC
Refrigerant Type	R600a
CFC Free	Yes
HFC Free	Yes
HCFC Free	Yes
Ammonia Free	Yes
UK 3 Pin Plug	No
Other Plug Types Available	Yes
Voltage Supply	220-240V
Insulation Thickness (mm)	45mm
Insulation Type	High Density Polyurethane Foam
Blowing Agent	Cyclopentane
Anti Microbial Handle	Yes
Wall Brackets	No
Optional Drawer System	PCSR158WIFI-DWP-UK (444411323)
Optional Digital Lock	PCSR158WIFI-DLK-UK (444411326)
Other Door Option	Glass Door - PCGR158WIFI-UK (444411320)

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