Pharmacy Plus Bluetooth Enabled Refrigerator

400L Pharmacy Plus Upright Fridge with Glass Door

Product code PPGR400BT

SKU code 444411316









Key features

- √ Temperature range of +2°C to +8°C
- √ Audible and visual temperature alarms
- √ Solid and glass door options
- ✓ Integrated lock, supplied with 2 keys for added security











Bluetooth Connected Controller

Our controller is Bluetooth enabled and allows for simple, contactless monitoring of temperature and alarm history, via the official Lec Medical app. Battery back-up, provides continuous temperature monitoring in the event of power outage.

Lec Medical Smartphone App

Contactless local monitoring of air and load temperatures via smart phone app. Downloadable temperature report and alarm history.

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.

Flexible Internal Storage

Multiple shelf locations provides flexible storage solutions.



SKU Code	444411316
Product Code	PPGR400BT
Gross Capacity (litres)	394L
Net Capacity (litres)	389L
Unit External Width (mm)	595mm
Unit External Depth (mm)	600mm
Unit External Height (mm)	1925mm
Product Weight (kg)	73.4kg
Packed Width (mm)	640mm
Packed Depth (mm)	635mm
Packed Height (mm)	1995mm
Packed Weight (kg)	80.3kg
Country of Origin	UK
nternal Dimensions (mm) (WxDxH)	500mm x 480mm x 1775mm
Temperature Range	+2°C to +8°C
Colour	White/green
External Finish	Painted Steel
nternal Finish	HIPS*
Type of plastic	SRL800 (HIPS/ABS mix)
Door Finish	PVC / Glass
Door Type	Glass
Door Style	Hinged, Right Hand, Non-Reversible
Door Liner	N/A N/A
Number of Door Trays	N/A N/A
Number of Door Tray Positions	
Door Open Depth (mm) Replacement Door Seal	1150mm Yes
Open Door Sensor	Yes
Open Door Sensor Lock	Yes Yes, 2 Keys
Adjustable Feet (number & position)	2 Adjustable (front)
Porthole	Z Adjustable (ITOTIL) Yes
Porthole Size	16mm
Porthole Location	Rear Bottom (Right)
Temperature Display on Panel	Yes
Temperature Alarm	Yes
Remote Alarm Contacts	Yes
Audible Alarms	Yes
Visual Alarms	Yes
Number of Shelves/Drawers	7
Number of Shelf Positions	12
Shelf Size (mm) (WxDxH)	496mm x 405mm x 6mm
Shelf Size 2 (mm) (WxDxH)	493mm x 265mm x 6mm
Shelf Material	White Polythene Coated Wire
Drawer Size (mm) (WxDxH)	N/A
Drawer Size 2 (mm) (WxDxH)	N/A
Drawer Material	N/A
Number of Baskets	1
Basket Material	White 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 No
Spark Free Defrost setting	Auto (Off Cycle)
Spark Free Defrost setting Controller Type	Auto (Off Cycle) Digital BT, External
Spark Free Defrost setting Controller Type Battery Back Up/Hours	Auto (Off Cycle) Digital BT, External Yes/48hrs
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth	Auto (Off Cycle) Digital BT, External
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil)
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type Ambient Temperature Range	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil) 10°C to 32°C
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil) 10°C to 32°C R600a/38g
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil) 10°C to 32°C R600a/38g Yes
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil) 10°C to 32°C R600a/38g Yes No
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available Voltage Supply	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil) 10°C to 32°C R600a/38g Yes No 220-240V
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available Voltage Supply Frequency (Hz)	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil) 10°C to 32°C R600a/38g Yes No 220-240V 50Hz
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available Voltage Supply Frequency (Hz) Max Power (W)	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil) 10°C to 32°C R600a/38g Yes No 220-240V 50Hz 88W
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available Voltage Supply Frequency (Hz) Max Power (W) Max Current Rating (A)	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil) 10°C to 32°C R600a/38g Yes No 220-240V 50Hz 88W 0.65A
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available Voltage Supply Frequency (Hz) Max Power (W) Max Current Rating (A) Energy Consumption (kWh/24h)	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil) 10°C to 32°C R600a/38g Yes No 220-240V 50Hz 88W 0.65A 1.61kWh/24h
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available Voltage Supply Frequency (Hz) Max Power (W) Max Current Rating (A) Energy Consumption (kWh/24h) Energy Consumption AE (kWh)	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil) 10°C to 32°C R600a/38g Yes No 220-240V 50Hz 88W 0.65A 1.61kWh/24h 587.65kWh
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available Voltage Supply Frequency (Hz) Max Power (W) Max Current Rating (A) Energy Consumption (kWh/24h) Energy Consumption AE (kWh) Noise Level (dB)	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil) 10°C to 32°C R600a/38g Yes No 220-240V 50Hz 88W 0.65A 1.61kWh/24h 587.65kWh 40.3dB
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available Voltage Supply Frequency (Hz) Max Power (W) Max Current Rating (A) Energy Consumption (kWh/24h) Energy Consumption AE (kWh) Noise Level (dB) Insulation Thickness (mm)	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil) 10°C to 32°C R600a/38g Yes No 220-240V 50Hz 88W 0.65A 1.61kWh/24h 587.65kWh 40.3dB 45mm
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available Voltage Supply Frequency (Hz) Max Power (W) Max Current Rating (A) Energy Consumption (kWh/24h) Energy Consumption AE (kWh) Noise Level (dB) Insulation Thickness (mm)	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil) 10°C to 32°C R600a/38g Yes No 220-240V 50Hz 88W 0.65A 1.61kWh/24h 587.65kWh 40.3dB 45mm High Density Polyurethane Foam
Spark Free Defrost setting Controller Type Battery Back Up/Hours Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available Voltage Supply Frequency (Hz) Max Power (W) Max Current Rating (A) Energy Consumption (kWh/24h) Energy Consumption AE (kWh) Noise Level (dB) Insulation Thickness (mm) Insulation Type Blowing Agent Anti-Microbial Handle	Auto (Off Cycle) Digital BT, External Yes/48hrs Yes 2 Air & Load (Silicone Oil) 10°C to 32°C R600a/38g Yes No 220-240V 50Hz 88W 0.65A 1.61kWh/24h 587.65kWh 40.3dB 45mm

