



- Extensive Range
- 90+ Years of History
- Extended Aftercare Support
- UKAS Laboratory

Intellcold® Pharmacy Fridges

Free Standing RLDF1024

A next generation pharmacy refrigerator featuring the latest IntelliCold® 24-Range technology, designed for the safe storage of cold chain medicines in line with Public Health England guidance.

An enhanced IntelliCold® touch screen controller delivers accurate timekeeping, intelligent event logging and Bluetooth connectivity for fast access to temperature data via the Labcold Connect Android App. The flat, easy-clean controller locks automatically to prevent accidental changes.

Inside, three independent temperature probes provide advanced protection, including a low-temperature safeguard that prevents freezing. A pre-fitted simulated load has been carefully selected to represent the thermal behaviour of commonly stored pharmacy products. This ensures temperature readings reflect true product conditions, providing meaningful alarms when medicines are genuinely at risk; rather than masking excursions with oversized or unrepresentative loads.

Specifications

Product Code	RLDF1024
Gross Capacity	340 Liters
Style	Free Standing
External Dimensions (mm) HxWxD	1510 x 600 x 700
Internal Dimensions (mm) HxWxD	1358 x 480 x 500
Temperature Range	2°C to 8°C
Fridge Set Point	5°C

Specifications (cont.)

Internal Material	Powder Coated Steel
External Material	Powder Coated Steel
Shelves	6
Net Weight	76 Kg
Door Style	Solid
Lock Type	Key Lock
Digital Temperature Display	Yes
Digital Temperature Control	Yes
High/Low Temperature Alarm	Yes
Min/Max Temperature Recording	Yes
Integral Temp Data Logging	Yes
Automatic Temperature & Fridge Operation Data	Yes
Number of Temperature Probes	3
Internal Light	Yes
Self Closing Door	Yes
Door Open Alarm	Yes
Mains Failure Alarm	Yes
Alarm Battery Backup	Yes
Auto Defrost	Yes
Fan Assisted Cooling	Yes
Remote Alarm Contacts	Yes
Access Porthole	Yes
Access Porthole Size	12mm
Power Consumption Kwh/24hrs	1.2
Ambient Operating Temperature	16°C to 32°C

Features

- 24/7 automatic temperature logging which is accessible via Bluetooth (Labcold Connect Android App)
 - Fan assisted cooling
 - T3 Sensor & Low-temperature cut
 - Controller and alarm battery back up
 - Power failure alarm
 - Minimum/maximum temperature recording and display
 - Fan assisted cooling
 - Environmentally friendly refrigerant
 - Internal light
 - Compliant with all leading professional guidelines
 - Fitted with the IntelliCold® touch screen controller
 - Event based logging
 - Door lock with two keys
 - Realistic pre-fitted simulated load
 - Door open alarm
 - High/Low temperature alarm
 - Auto defrost
 - Access port for additional monitoring equipment
 - Self-closing door
 - Remote alarm contacts
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Accessories



Divided Drawer for
RLDF/G1019,
RLDF/G1519,
RLBM1019 and
RLBM1519