



Pharmacy Refrigerator LPRF-A20

www.labtron.com

info@labtron.com

Pharmacy Refrigerator LPRF-A20 is an upright type, 1500 L large capacity pharmacy refrigerator comprising microprocessor controlled forced-air cooling system and digital display, ensures inside temperature at 2 to 8°C and makes temperature resolution 0.1°C. With high-tech integrated sensors and auto-defrost mode, it has double-layer glass door equipped with electrical heater (optional) to decrease condensation. Designed ergonomically with epoxy coated exterior, adjustable shelves, caster with break and interior LED light, this pharmacy refrigerator has removable outdoor double seal design for better temperature maintain and energy saving. Equipped with environment friendly refrigerants, buzzer and flash alarm system, it provides safety lock with password protection and start delay protection.

Features

- 1500 L capacity pharmacy refrigerator
- Microprocessor controlled forced-air cooling system
- □ Digital display with high-tech integrated sensors to display and control temperature
- Auto-defrost to remove moisture on cooling surface
- □ Double-layer glass door equipped with electrical heater (optional) to decrease condensation
- Epoxy coated exterior: anti-bacterial and easy cleaning
- Adjustable shelves with interior LED light
- □ Removable outdoor double seal design for better temperature maintain and energy saving
- Environment friendly refrigerants: CFC-freezer and HCFC-free
- ☐ Buzzer and flash alarm system: High/low temperature, Power failure, Sensor failure and Door ajar
- □ Safety lock with password protection and start delay protection, to prevent unauthorized access
- □ Anti-corrosive, high-efficient, durable and easy-to-clean

Application

Pharmacy refrigerator is used to provide safe cold storage of critical samples, vaccines, medications, reagents, blood, plasma, enzymes, cell cultures, diagnostics kits, and reagents across molecular biology, clinical research centers, biologics, drug stores, pharmacy companies, hospitals, epidemic prevention centers, CDC and other medical and research area.

Specifications

Model	LPRF-A20
Cabinet type	Upright
Capacity	1500 L
Temperature range	2 to 8°C
Ambient temperature	10 to 32°C
Cooling type	Forced air cooling
Defrost mode	Automatic
Control system	Microprocessor
Display	LED digital display
Display accuracy	0.1°C
Refrigerant	R134a
Noise	55 dB
Interior light	LED
Material	Stainless steel
Insulation	PURF
Alarm system	Buzzer and flash alarm system: High/low temperature,
	Power failure, Sensor failure and Door ajar
Safety lock	Yes
Password protection	Yes
Sensors	Integrated
Shelves	12
Outer door	3 double glass door with door lock
Test hole	1 test hole; 25 mm
Castor	Yes
Lamp	LED
Power supply	220 V 50 Hz
Power	1040 W

Pharmacy Refrigerator LPRF-A20

Current	5.4 A
Power consumption	8 kWh/24 h
Internal dimension (W×D×H)	1680×640×1420 mm
External dimension (W×D×H)	1800×775×1965 mm
Packaging dimension (W×D×H)	1910×855×2155 mm
Net weight	245 kg
Gross weight	280 kg