



TemplinTM
preserving life

Pharmacy Refrigerator

EXPLANATION OF ICONS



Low CO2 emissions
Optimized refrigeration system for lower power consumption and reduced CO2 emissions



Password protection
Protected engineer mode, avoids unauthorized change of key parameters



Natural refrigerant
Natural gas is used to reduce GHG (greenhouse gas) emissions and protect climate.



Door ajar alarm
Alarm activated if door open up for a certain time.



CFC /HCFC free
Environment friendly refrigerant, harmless to ozone.



High/low temperature alarm
Sound / flash alarm to remind user when chamber temperature is out of desired range



Force air cooling
for excellent temperature uniformity & fast cool-down after door openings



Power failure alarm
Sound alarm after power failure, avoid potential loss caused by temperature rise



Direct cooling
Optimized direct cooling system with high efficiency



Reversible doors
Left or right side open reversible door for flexible installations



USB port
Temperature data storage & USB port for download



Stackable design
The refrigerator or freezer is stackable (using ANTECH stacking kits) to save space



Safety door lock
Preventing unauthorized access



CE certification
CE certified model, safety guaranteed

2~8°C Pharmacy Refrigerator

The professional PharmaSafe series medical refrigerator, specifically developed to be used by laboratories, hospitals, and pharmacies, ensure optimal storage conditions for temperature sensitive medical products and biological material, meeting the highest requirement for accurate controlled cold storage. Available with a wide range of capacities and applications, from 60 liters for minor needs to 1400 liters for pharmaceutical warehouses.

Both glass door and solid door (forming door) are available. Space saving sliding door refrigerators are available for large capacity models. PharmaSafe refrigerators are compliant with main international requirements, including CE, UL, etc.



Microprocessor electronic controller for PharmaSafe series medical refrigerators, fitted with dual LED screen to display inner chamber temperature and key working conditions. Advanced dual sensor control system for accurate temperature control.

PERFORMANCE

- Forced air cooling for excellent temperature uniformity
- Variable (cycle) defrost
- Intelligent microprocessor controller with LED digital display resolution 0.1
- Magnetically sealed door with rapid cool-down mode after door opening
- Dual sensor design: Independent control sensor and display sensor

ERGONOMIC DESIGN

- Door-activated and exterior switch-activated interior LED lighting
- Self-close door for convenient operation
- Left/right side open reversible door (capacity less than 600 liters) to suit various space
- Ultra-quiet design reduces noise level

ENVIRONMENT FRIENDLY

- Natural refrigerant compliant with EPA and SNAP non-ozone depleting mandates
- CFC-Free polyurethane foaming insulation
- High efficiency cooling system for lower energy consumption and carbon emission

ALARMS

- High temperature
- Low temperature
- Door ajar
- Power failure
- Sensor error
- Low battery

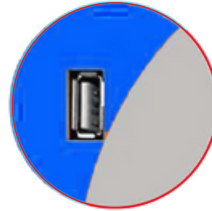
SAFETY

- Build-in data storage and USB port for download
- Quick check of max/min temperature in 24 hours
- Password protection avoids key parameters unauthorized change
- Safety door lock, preventing unauthorized access
- Access port for additional temperature probe
- Remote alarm contacts

Safety door lock
Preventing unauthorized access



USB port
Temperature data storage and download



Forced air cooling
Excellent temperature uniformity
and fast recovery after door open



Adjustable shelves
size products



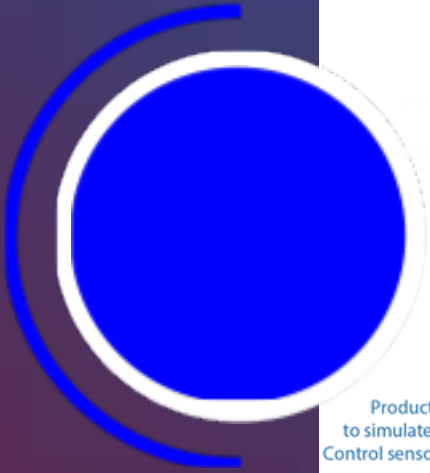
Dual sensor system
Product sensor in aluminum block
to simulate real product temperature;
Control sensor in air for accurate control.



Access port
For easy access of additional
temperature probe



Remote alarm contact
Sending signal to a remote alarm system



PharmaSafe

2-8°C/ Under-counter/ TI-PR-136

TEMPIN's glass door 136 liter undercounter medical refrigerator MPR-136 is ideal for small medical practices, pharmacies, and labs. Its height is designed to match laboratory table and optimized usage of limited space. Despite a small capacity refrigerator, the functions are complete for medical and laboratory applications, including data storage and USB port for download, high/low temperature alarm, door open alarm, power failure alarm, remote alarm contact, etc. Therefore, MPR-136 meets the most rigorous requirements of healthcare and scientific research.

This unit uses environmentally friendly, natural refrigerants that are fully compliant with new EPA/SNAP/UL regulations. MPR-136S is a solid door (forming door) refrigerator with same functions and features.



NATURAL REFRIGERANT



FORCE AIR COOLING



STACKABLE DESIGN



DOOR ALARM



USB PORT



REVERSIBLE DOORS



Model	TI-PR-136
Door type	1 glass door as standard, solid door optional
Temperature range (°C)	2~8
Capacity (L)	136
External dimensions WxDxH (mm)	600x650x820
Shelves (pcs)	3
Power supply	220V/50Hz; 220V/60Hz; 120V/60Hz
Data storage & USB port	Yes

2~8°C

PharmaSafe series

	Model	TI-PR-136
Main specifications	Type	Under-counter
	Temperature range (°C)	2 ~ 8
	Climate type	N
	Capacity (L)	136
	Internal WxDxH (mm)	500x510x570
	External WxDxH (mm)	600x650x820
	Weight (KGs)	53
	Insulation (mm)	50
	Cooling type	Forced air
	Defrost	Auto defrost
	Refrigerant	R600a
Control system	Controller	TC-100
	Display	LED digital
	Display accuracy	0.1
Power	Power supply (V/Hz)	220V/50Hz , 220V/60Hz 120V/60Hz
	Rated power (W)	130
Data memory	High/low temp check	Yes
	USB port	Yes
Alarm functions	Visible/audible alarm	Yes
	High/low temp alarm	Yes
	Remote alarm contact	Yes
	Sensor failure	Yes
	Door open	Yes
	Low battery	Yes
	Power failure	Yes
Other feature	Door lock with key	Yes
	Inner LED light	Yes
	Adjustable foot	Yes
	Caster	-
	Test access port	Φ 20mm x 1
	Adjustable shelves QTY	3
	Door QTY	1
Material	Exterior	Pre-coated steel
	Interior	Pre-coated aluminum
	Door	2-layer glass door, optional solid door
	Insulation	Polyurethane
Shipping	Gross weight (KGs)	60
	Packing WxDxH (mm)	650x700x860
	Volume (m ³)	0.39

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