

2~8℃ Lab or Pharmaceutical Refrigerators

YC-315L/395L/525L/985L



Optional with temperature printer, pictures show the one with temperature printer and the one without temperature printer.

Accurate Control System:

- High accuracy temperature controller with high sensitivity sensors, keep the temperature within 2~8°C.
- Display accuracy to 0.1°C.
- Standard with USB interface for temperature data download.

Safety system:

- Front opening lockable door with full height handle;
- Perfect audible and visual alarms: high and low temperature alarm, sensor failure alarm, door open alarm, power failure alarm and low battery alarm.
- Inner cabinet made of high quality ABS material, outside made of high quality structural steel ,resistant to corrosion and easy to clean;
- keyboard lock and password protected to prevent the adjustment of the operating parameters;
- Fitted with 4 PCS casters for easy moving and fixing;
- Equipped with back up battery, could support power for alarm and display system for 72 hours during power failure.
- 2-layer glass door with heater to prevent from condensation, especially efficient in the area with high humidity.

Refrigeration System:

- With renowned brand compressor and condenser, quite low noise;
- CFC-FREE refrigerant ensure environmental protection & safety.
- Air cooling, auto-defrost, temperature uniformity within $\pm 2^{\circ}\text{C}$.

Humanization design:

- Inside with lighting system for easy look. The light will turn on while door is opened, light will goes off while the door is closed
- With 6 High-quality steel wire shelves, the shelves are adjustable to any height for satisfying different requirements.
- Safety door lock, dual-glass-door design, the glass door with electrical heating to prevent from condensation under humidity 80%.
- 1 Cooling fan inside, working while door is closed. stopped while the door is opened.
- Standard with 1 testing port, for further application such as testing the inner temperature with others devices.

Specifications:

Type	pharmacy refrigerator			
Cabinet type	Upright			
Model	YC-315L	YC-395L	YC-525L	YC-985L
Effective Capacity	315L	395L	525L	985L
temp. range	2°C ~ 8°C			
Compressor	1 pc			
Compressor brand	Huayi			
Shelves(adjustable)	5/7/8/12			
Inner doors(foaming)	N/A			
Inner material	ABS			
External material	High quality structure steel			
Door Lock with key	Yes			
Door with heater	Yes			
Built-in data logger:	USB			
Optional with Temp printer:	Micro-printer, to print the temperature data every 20 minutes (factory set as 20 minutes, printing time could be adjusted from 1~100 minutes)			
Test hole port :	1 as standard, 2 as optional			
External size(WDH)mm	650x673x1762	650×673×1992	800×700×1990	800×1220×1990
Internal size(WDH)mm	580x533x1122	580×533×1352	665×600×1345	665×1120×1345
Alarm system	Visual & Audio High and low temperature alarm, sensor failure alarm, door open alarm, power failure alarm and low battery alarm.			
Input Power(W)				
Voltage	220V,50Hz			
Refrigerant	R600a			
Climatic	N			
NW/GW(Kgs)	87/99	94.5/107.5	\	\
Certificate:	ISO 13485,ISO9001			