



# MEDICAL FREEZER

Used in hospitals, drugstore, epidemic prevention, medical research etc storage of biological and pharmaceutical products.

## Horizontal model

Horizontal type adopts top open single door or double door (for capacity over 400 liters), easy open.

Interior cabinet made of corrosive resistance pattern aluminum sheet or stainless steel provides smooth and clean plate surface, good effect on heat exchange and not easy corrosion.

Extra thick insulation effectively reduce loss of cold air, energy saving, long service life.



Control and display system for inside temperature on the front of the casing, provide adjustment and check inside temperature and operating status without opening the door, beautiful, practical and graceful.

Microprocessor temperature control, digital temperature display can adjust and view inside temperature without opening the door, beautiful, practical and dignified.

Specifications:

Model	YD-180B	YD-308B	YD-500B
Type	Chest	Chest	Chest
Capacity	180L	308L	500L
Inside temperature	-15°C~-25°C	-15°C~-25°C	-15°C~-25°C
Power supply	~220V/50Hz	~220V/50Hz	~220V/50Hz
Power consumption	1.5 kW·h/24h	2.2 kW·h/24h	2.6 kW·h/24h
Current input	1.65A	1.9A	2.2A
Prevention electricity attack type	I	I	I
Prevention electricity degree	B type equipment	B type equipment)	B type equipment
To harmfully enters the fluid protection degree	Common equipment	Common equipment	Common equipment
Working way	Interim work	Interim work	Interim work
Climate class	N	N	N
Fuse standard	6.3A	6.3A	6.3A
Refrigerant/Charging	R134a/120g	R134a/210g	R134a/300g
External dimension W×D×H (mm)	966×566×850	1125×710×925	1705×710×925
Packing dimension W×D×H (mm)	1012×616×888	1176×726×1049	1756×726×1049
Net/gross weight	65kg/70kg	75kg/80kg	85kg/90kg



# MEDICAL FREEZER

## Vetical model

The vertical type adopts insulation door and second lid provide easy operation and reduction of loss of cold air energy saving.

Interior cabinet made of corrosive resistance pattern aluminum sheet or stainless steel provides smooth and clean plate surface, good effect on heat exchange and not easy corrosion.

Extra thick insulation effectively reduce loss of cold air, energy saving, long service life.

Control and display system for inside temperature on the front of the casing, provide adjustment and check inside temperature and operating status without opening the door, beautiful, practical and graceful.

Microprocessor temperature control, digital temperature display can adjust and view inside temperature without opening the door, beautiful, practical and dignified.

Perfect alarm system (over temperature alarm, door open alarm, power failure alarm and system fault alarm) and temperature recording system(optional) ensure safe storage of stored articles inside the cabinet.



Specifications:

Model	YD-50L	YD-200L	YD-268L	YD-362L
Type	Upright	Upright	Upright	Upright
Capacity	50L	200L	268L	362L
Inside temperature	-15oC~-30oC	-15oC~-30oC	-15oC~-30oC	-15oC~-30oC
Power supply	~220V/50Hz	~220V/50Hz	~220V/50Hz	~220V/50Hz
Power consumption	1.5 kW·h/24h	2.5 kW·h/24h	3.0 kW·h/24h	3.5 kW·h/24h
Rated input	110W	330W	380W	450W
Prevention electricity attack type	I	I	I	I
Prevention electricity degree	B type equipment	B type equipment	B type equipment	B type equipment
To harmfully enters the fluid protection degree	Common equipment	Common equipment	Common equipment	Common equipment
Working way	Interim work	Interim work	Interim work	Interim work
Climate class	N	N	N	N
Fuse standard	1.5A	6.3A	6.3A	6.3A



## MEDICAL FREEZER

Refrigerant/Charging	R134a/100g	R134a/250g	R134a/290g	R134a/340g
External dimension WxDxH (mm)	634x524x840	610x700x1640	630x730x1800	800x730x1800
Packing dimension WxDxH (mm)	695x615x1000	680x780x1720	700x800x1900	860x800x1900
Net weight	60kg	110kg	120kg	140kg
Gross weight	75kg	130kg	140kg	170kg