

-40°C Medical Freezer

MDF-40H485

The -40°C medical deep freezers are designed to store vaccines, blood plasma, reagent and many other biological materials which is widely use in research institution, clinics, electronic and medical fields.



Features

- Accurate microprocessor controller to ensure the inside temperature uniformity.
- HC green refrigerant for energy saving and environmental protection.
- Upright freezers use quality color sprayed steel panel inside and outside; Chest freezers use 304 SS panel inside for easy cleaning.
- Wide available voltage range: 187V~242V

Security

- Safety door lock and controller setting password to prevent unauthorized access.
- Build-in back-up battery to display temperature and to operate audible and visual alarm system when power failure (Upright type).
- Inner doors to prevent cold air from leaking out when the outside door is opening (Upright type).
- Visual and audible alarm system: High/low temperature, power failure, sensor error, door ajar, low battery.
- Power failure protection: Turn on delay of the cooling system after power failure.
- Controller error protection: The cooling system will remember the normal working cycle and keep working depending on this memory when controller or sensor failed.

Humanized design

- Casters and feet for easy moving and fixation.
- Adjustable shelves and inner doors for easy using (Upright type).

Optional parts

- Test hole, Data logger, cold storage basket, remote alarm port, 110V to 220V Transformer.

Specifications

Model	Temp. (°C)	Volume (L)	Interior Size (W*D*H/mm)	Exterior Size (W*D*H/mm)	Package Size (W*D*H/mm)	N.T./G.T. (KGS)	Power (W)
MDF-40H485	-30~-40	485	1455×525×665	1655×755×915	1775×900×1050	124/139	295