# FSF-5H200 2~8℃ Pharmacy Refrigerator

FSF-5H200 2~8℃ Ice Lined Refrigerator is widely used in hospitals pharmacy stores and laboratories. This is for placing and preserving storage such as drugs, vaccines, biological and chemical reagents..

## Features

- Fast pull down：Real forced air cooling system combined with directly cooling system.
- Universal castor wheels：Proven heavy-duty lockable castors.
- Lockable Handle：Lock integrated on the handle.
- Long Hold Over time：hold over 63 hours at 43℃,87 hours at 32℃,95 hours at 25℃.
- High-quality steel materials：Anticorrosion resistant inner and outer cabinet.
- Wide Ambient Temp Range：From 5℃～43℃.
- 3 Types of alarm：Audible and visual alarms
- Variable Space：3 Adjustable Baskets.
- Eco-friendly: CFC-free refrigerant and energy-saving




## Structure

- Standard 3 baskets for better space usage
- 2 Steps of door frame for better cold protection
- Water Pipe design ,Safe and reliable
- High-density foam insulation for longer hold over time.
- Backup Battery Switch for longer shlef life.
- High-precision control system.
- Integrated Lock with Handle
- Castors with brakes
- Temperature accuracy 0.1℃
- Power failure alarm
- Sensor failure alarm
- Temp high /low alarm

## Technical Parameter

| Performance | | Refrigeration System & Control System | | | |
|---|---|---|---|---|---|
| Cooling method | Direct Cooling &Air Forced Cooling | Refrigerant | R290 | High/low temperature | Y |
| Defrost | Auto | Compressor QTY | 1 | Power failure | Y |
| Baskets | 3 | Voltage frequency( V/Hz) | 220V/ 50Hz | Sensor error | Y |
| Temperature range | 2℃～8℃ | Power（W) | 324W(32℃） | Power failure backup | 72 hours |
| Ambient temperature | 5~43℃ | Current（A) | 1.9A(32℃） | Display | Digital display |
| Noise（db) | 50 | Power Consumption | 0.87Kwh·24h(32℃） Stable Running | Temp. controller | Microprocessor |

| Capacities & Dementions | | | | Other | |
|---|---|---|---|---|---|
| Gross volume | 208L | Effective volume outside the frame | 75L | 43°C Hold over time | 65h-Empty Load |
| Gross volume (outside load line) | 196L | Efficient storage capacity of off-grid vaccines | 72L | 32°C Hold over time | 87h-Empty Load |
| Vaccine storage capacity (without mesh frame) | 174L | Internal dimensions(W*D*H)(mm) | 898*418*647 | 25°C Hold over time | 95h-Empty Load |
| The effective volume of the screen frame | 29.6L | External Dimensions(W*D*H)(mm) | 1210*830*941mm | Iternal material | Sprayed steel |
| Effective storage capacity of the mesh frame vaccine | 26.2L/PCS | Package size(W*D*H)(mm) | 1295*842*1070mm | External material | Sprayed steel |
| | | Foam layer thickness | 100mm （110mm on the door） | Sensor | NTC |