

Pharmaceutical Storage Refrigerator

This refrigerator is designed for storing temperature-sensitive pharmaceuticals and biological samples. It features a forced-air cooling system for temperature uniformity and a microprocessor-based temperature controller for precise temperature management.



Overview

Professional Pharmaceutical Cold Chain Solution

This vertical pharmaceutical storage refrigerator is designed for precise temperature management of sensitive biological samples and drugs. Featuring a microcomputer control system and forced-air cooling, it ensures high temperature uniformity and stability within the chamber. The unit includes comprehensive safety alarms and an eco-friendly cooling system, making it an ideal choice for pharmacies, hospitals, and laboratory environments.

Temperature Control

Key Performance Metrics

0.1

Adjustment Increment

2

Temperature Fluctuation

Operating Temperature Range

0 to 10

Control Technology

Microcomputer control with digital temperature display

Cooling System

Cooling Method

Air blast cooling (forced-air) with axial flow

Eco-Friendly Features

Fluorine-free, Ozone layer protection, Green product

Safety & Monitoring

Alarm Functions

- High/Low temperature alarm
- Sensor fault detection
- Door open alert
- Audible buzzer alarm
- Visual light scintillation alarm

System Safeguards

- Boot delay protection
- Shutdown interval safeguard
- Defrost temperature safeguard

Design & Construction

Physical Configuration

Vertical Cabinet • Glass Door • Adjustable Shelves • Digital Display