Low-Temperature Energy Storage Cabinet for Hospitals

Overview

We help pharmaceutical and biotech companies protect temperature-sensitive products at scale through a centralized ULT storage system that replace traditional freezer farms, enabling scalable capacity, simplified operations and lower total cost of ownership. Compact, Energy-Efficient LN2 Storage to –140 °C for Cell-Therapy, Biobank & Pharmaceutical Workflows The Cryometrix MC-135 is a next-generation liquid-nitrogen (LN2) chest freezer engineered to provide an ultra-cold storage solution for high-value biologics, cell and gene therapies, drug. Our advanced line of Vaccine, Medicine Refrigerators and Ultra-Low Temperature Freezers is designed to meet the highest standards for medical storage. These units ensure the safe, reliable, and energy-efficient storage of sensitive vaccines, medicines, and biological samples, essential for. The MDF-C2156VANC-PA cryogenic freezer is engineered from the inside out to create, maintain, and restore precise temperatures. The PHCbi brand mechanically refrigerated cryogenic freezer uses a reliable, high performance, hybrid cascade refrigeration system designed to achieve cryogenic. The DW-L408 features air-cooled frost-free technology, audible and visual alarms, data import and export support, and two modes worth switching. The product is widely used in hospitals, pharmacies and laboratories. Inner compartment, welded steel zinc coated, epoxy enamel finish. Products are available from these ENERGY STAR partners: Some of the vaccines that have received Emergency Use Authorization (EUA) from the FDA or have applied for EUA.

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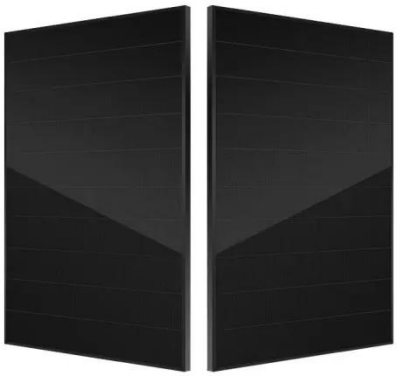

Liquid-cooling Energy Storage Cabinet

Our liquid-cooling energy storage cabinet is engineered for high-efficiency, scalable ESS solutions. It combines top-tier LiFePO4 cells, advanced liquid cooling, and AI-powered safety features to ensure ...

VIP -150°C Cryogenic Medical Freezer , MDF-C2156VANC-PA , PHCbi

The VIP Plus cabinet design dramatically reduces wall thickness, allowing for increased cryogenic storage space in a smaller footprint. Store up to 165 2" boxes or 105 3" boxes.

DW-L408 Upright Ultra-low Temperature Hospitals And Y Laboratory

The product is widely used in hospitals, pharmacies and laboratories. This is used to house and preserve items such as medicines, vaccines, enzymes, hormones, stem cells, extracted RNA and ...

VIP -150°C Cryogenic Medical Freezer , MDF-C2156VANC-PA

Mechanical, Air Phase CryopreservationPhcbi VIP® Plus Insulation TechnologyHigh Capacity Storage, Minimal Cabinet FootprintEconomic Alternative to LN2 StorageMicroprocessor Temperature ControlPHC Designed CompressorsEnvironmentally FriendlyInside-out engineering starts with our patented VIP Plus insulation composite which results in a highly efficient, thin-walled cabinet. The insulated inner lid improves temperature uniformity, minimizes cold air loss from frequent lid openings and extends warm-up times during power outages. The PHCbi VIP Plus cryogenic refrigeration offers superior See more on phchd EFFECTIVE CAPACITY: 8.2 cu.ft. (231 L)hmrefrigeration

DW-L408 Upright Ultra-low Temperature Hospitals And Y ...

The product is widely used in hospitals, pharmacies and laboratories. This is used to house and preserve items such as medicines, vaccines, enzymes, hormones, stem cells, extracted RNA ...

Ultra low temperature refrigerator freezer minus 80 ...

Low temperature laboratory freezer used

for preservation of red blood plasma, white blood cell,skin, bone, bacteria, biomedical products.

MC-135 Chest Freezer , Liquid Nitrogen Storage Freezer

By leveraging LN2's naturally ultracold properties, the MC-135 delivers rapid pull-down, minimal electrical demand, and unrivaled reliability--all inside a cabinet that occupies less than eight square ...

Low Temperature Freezer Technology and Energy Efficiency

Laboratory grade freezers are products used specifically for storing non-volatile reagents and biological specimens in laboratory settings, including hospitals, clinics, university and government research ...

Hospital Cold Storage: Cutting-Edge Solutions

Discover hospital cold storage solutions built for reliability and precision. Ideal for

vaccines, medications and samples in demanding medical settings.

ScienTemp Low Temperature Cabinets

Compact low-temperature storage units. Available for wide variety of applications in laboratory, hospital or industry. Convenient counter-top height. Temperatures from -20°C to -85°C (-121°F) Whisper ...

MEDICAL COLD UNITS

Offer an ultra-low temperature range of -40°C to -86°C, perfect for the storage of biological samples, vaccines, and medical research materials. Equipped with advanced insulation and independent door ...

Leading Ultra-Low Temperature Storage Solutions , LOWENCO

We help pharmaceutical and biotech companies protect temperature-sensitive products at scale through a

centralized ULT storage system that replace traditional freezer farms, enabling scalable capacity, ...

Contact Us

For catalog requests, pricing, or partnerships, please visit: https://www.scelto.co.za