

# 2-Bay Superstore Scales Compliance and Capacity for a Leading Pharma Company



Outside View



Inside View

RAPID DEPLOYMENT



Swift Setup



Modular & Scalable



Temperature Control





## THE CHALLENGE: Space Shortage, Zero Time To Wait

- **Limited Capacity:** Existing cold storage units were operating at full capacity, leaving no space for upcoming pharma batches.
- **Construction Delays:** Setting up a new temperature-controlled facility would take months, risking production and distribution timelines.
- **R&D Pressure:** Ongoing research and trials created an immediate need for scalable, compliant cold storage.

## OUR SOLUTION: Pharma-Grade 2-Bay Superstore

- **Rapid Deployment:** A specialist team conducted an on-site assessment and executed the action plan within 48 hours.
- **Pharma-Grade Installation:** Delivered a fully compliant 2-Bay Superstore built to meet pharmaceutical standards.
- **Smart Safety Systems:** Integrated real-time temperature monitoring with instant alarm notifications to prevent deviations.
- **Regulatory Compliance:** The unit was fully sealed and aligned with all mandatory certification and audit requirements.
- **Scalable Expansion:** As production needs increased, two additional bays were added seamlessly without operational disruption.

## KEY RESULTS DELIVERED

- **Temperature Stability:** Maintained between 2-8°C
- **Deployment Speed:** Setup completed within 3 days (or specify the exact number when known)
- **Portability & Capacity:** Expanded from 2 bays to 4
- **Product Loss:** Zero incidents reported





## RESULTS THAT MADE THE DIFFERENCE

- **Storage Boost:** Expanded capacity and doubled production flexibility
- **Fully Compliant:** Instant adherence to regulatory standards
- **Reliable Performance:** ZERO breakdowns in 6 months
- **Cost Advantage:** No investment needed in permanent infrastructure
- **Minimal Operational Disruption:** Quick assembly/disassembly with minimal on-site work
- **Reduced Product Loss:** Eliminates temperature excursions and ensures high product safety
- **Optimized Inventory Flow:** Supports efficient "First Expire, First Out" (FEFO) strategies
- **Disaster Recovery Solution:** Provides rapid, temporary capacity in case of facility failure

## WHY THE 2-BAY SUPERSTORE IS A GAME-CHANGER FOR PHARMA

- **Fastest** cold storage deployment in the market
- Fully **Portable and Modular** to Support Future Expansion
- Pharma-Ready: **Tight Sealing and Precision Temperature** Control
- **Dual-Zone Capability** for Mixed Inventory
- Integrated **Real-Time Monitoring** and Data Logging
- Built-in Redundancy with **Dual Refrigeration Systems** (when required)
- Energy Efficiency for Lower Operating Costs

## Clients Testimonial

### THE TAKEAWAY

Crystal Group's 2 Bay Superstore reefer containers didn't just solve a crisis—they transformed storage into a growth enabler. The result? Secure medicines, regulatory and operational freedom.

“Service levels are so good I've recommended Crystal Group to other pharma companies!”  
— Operation Manager