

## Corepoint® Scientific — **Make Every Drop Count With Lifesaving Cold Storage**

Precision cooling for life-saving storage. Corepoint Scientific's line of blood bank refrigerators and plasma freezers ensure consistent temperatures, regulatory compliance, and reliable performance — protecting the integrity of critical blood and plasma supplies.

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1994 Founded:

Employees:

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## **Company Background**

Corepoint® Scientific, a Horizon Scientific Inc. brand, provides a full range of temperature-controlled equipment to our customers across healthcare, laboratory and clinical research, pharmaceutical, and industrial segments. Our extensive portfolio of quality products ranges from small capacity countertop refrigerators and freezers to special purpose, application-specific models such as blood bank and plasma storage. Ensuring customer requirements are met, all products are designed in a variety of configurations, from general purpose cold storage to medical and pharmaceutical storage with stringent temperature performance requirements. With over 25 years of experience, Corepoint® Scientific excels at quickly developing customer solutions at competitive price points while providing industry-leading service levels. Our advantage includes a comprehensive array of products and services to meet your temperature-controlled storage needs, an industry leading warranty, a dedicated support team, and many models are available from in-stock inventory and are ready to ship.

## **Product Overview**

Blood bank refrigerators and plasma freezers are essential components in the safe and effective management of blood products. Designed to maintain precise temperature controls, these specialized storage units protect the integrity and viability of blood and plasma. With advanced cooling technology, they provide a stable environment that prevents spoilage and ensures that blood products remain usable for transfusions and other medical procedures. Units feature easy-to-read temperature displays, alarms for temperature deviations, and reliable backup systems, guaranteeing that your critical supplies are always protected.

At Corepoint® Scientific, we prioritize compliance with industry regulations to ensure the highest standards of safety and quality for our blood bank refrigerators and plasma freezers. Our products meet the stringent requirements set forth by the AABB (American Association of Blood Banks), which mandates rigorous quality assurance processes and performance standards for blood storage. Additionally, all of our units are designed to comply with FDA regulations, guaranteeing that they meet the necessary criteria for safe and effective use in medical facilities. By choosing our certified storage solutions, you can be confident that your blood products are stored in environments that adhere to the most respected industry standards.

Each unit in our lineup is engineered for dependable, long-lasting performance with energy-efficient designs and intuitive features. Corepoint<sup>®</sup> Scientific refrigerators and freezers are ideal for blood banks, hospitals, and research laboratories, delivering unmatched reliability to ensure that critical supplies are consistently preserved and readily accessible.

## **Features & Options**

- Precise temperature control technology ensures consistent maintenance of temperature ranges for storing blood products.
- AABB and FDA Compliance: Meets stringent AABB standards for safety and quality of blood-based products, while adhering to FDA regulations for Class II Medical Devices.
- · Stainless steel sliding drawers optimize storage space and provide easy access to products.
- Units include a 400+ blood bag capacity for single door units and an 800+ bag capacity for double door units.
- Designed with natural hydrocarbon refrigerants and variable speed compressors, resulting in minimal noise levels and reduced operational costs.
- Real-Time Temperature Monitoring: Equipped with digital displays and alarms for immediate alerts on temperature deviations.
- · User-Friendly Interface: Easy-to-navigate controls and displays for convenient operation.