

2025Product Catalog



Standalone Standard Control Products



Small Packaged Systems



Refrigeration Advisory Services



Large Field Erected Systems



Large Prefabricated Systems



Custom Controls Projects





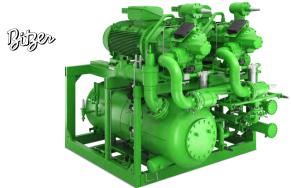
Introduction

VaCom, being a **BITZER** Company, offers the end user an unprecedented experience in developing their refrigeration solutions. With over 100 years combined experience in the equipment manufacturing, system design, and automation of the refrigeration industry, we introduce a TRUE end user centric approach of doing business. Our mission is for the customer to receive the best value for their investment by ensuring their system is designed and installed with collaborative efforts.

Ammonia Compressor Packages

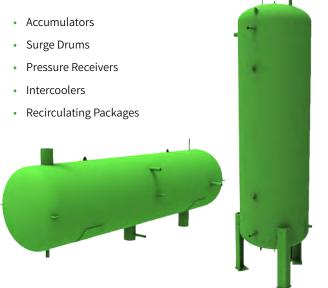
For over 40 years, BITZER has delivered compressors for the ammonia refrigeration market. These packages now make applying these reliable and efficient compressors easy for any system.

Available with a wide variety of options and accessories, The BITZER Ammonia Compressor Package (ACP) is designed to meet the growing demand for highly efficient, natural refrigerant solutions.



Pressure Vessels

As part of our product catalog, we offer a wide range of horizontal and vertical pressure vessels designed and built for ammonia.



Heat Rejection & Exchangers

VaCom is offering a full complement of evaporators and condensers for your industrial refrigeration demands. We have strategically partnered with industry leading suppliers with proven technologies and products. Together we can offer a comprehensive solution tailored to your application utilizing our expert guidance for design and selection.

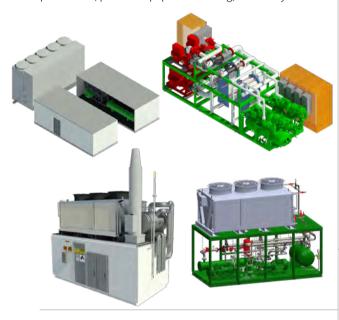
- Flooded
- Air-cooled
- Fluid Coolers
- Plate & Frame
- Evaporative Condensers
- Cooling Towers
- NH3/CO2 Condenser





Small Packaged Systems

VaCom ChillPack, GreenPack, and SplitPack industrial packaged systems are designed & built for reliability, longevity, and extreme energy-efficiency using natural refrigerants. These robust systems can be used in process space cooling & heating (using waste heat), ice rinks, food production, process equipment cooling, and many other.



Large Prefabricated Systems

Engineered, designed, built, and tested systems for effortless installation.

Reduce onsite project time and costs in addition to having a robust refrigeration system ready to operate.

Large Field Erected Systems

VaCom offers complete system design and installation services to provide efficient, robust, and valuable long-lasting return on your investment.

Our comprehensive product portfolio, strategic industry partners, and deep refrigeration knowledge enables us to deliver extraordinary solutions to end users.

VaCom rPRO & Vault

- Industrial PLC based control systems with advanced control strategies using open system hardware and software programs
- Design and fabrication of UL 508A listed power and control panels
- Systems networking and enterprise information integration
- Continuous integration of energy efficiency and demand management strategies, for lowest total utility cost

Standard Control Panels

- Compressor
- · Heat Rejection
- Air Unit
- Vessel
- Refrigeration System





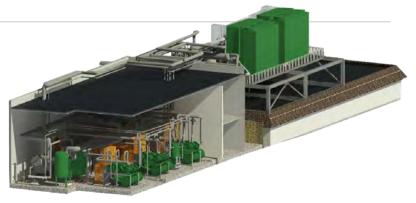




Refrigeration Optimization Services

- VaCom's EnergyDashboard™ web-based, real-time performance monitoring
- Advanced performance simulation software
- Automated data collection and analysis (new & existing systems)
- Energy efficiency and demand response incentive delivery





MISSION:

"Be the most collaborative and innovative industrial refrigeration company delivering exceptional value to end users in partnership with contractors and OEMs"

VISION:

"Modernize the industry by providing advanced products, engineering, and energy savings platforms"

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