



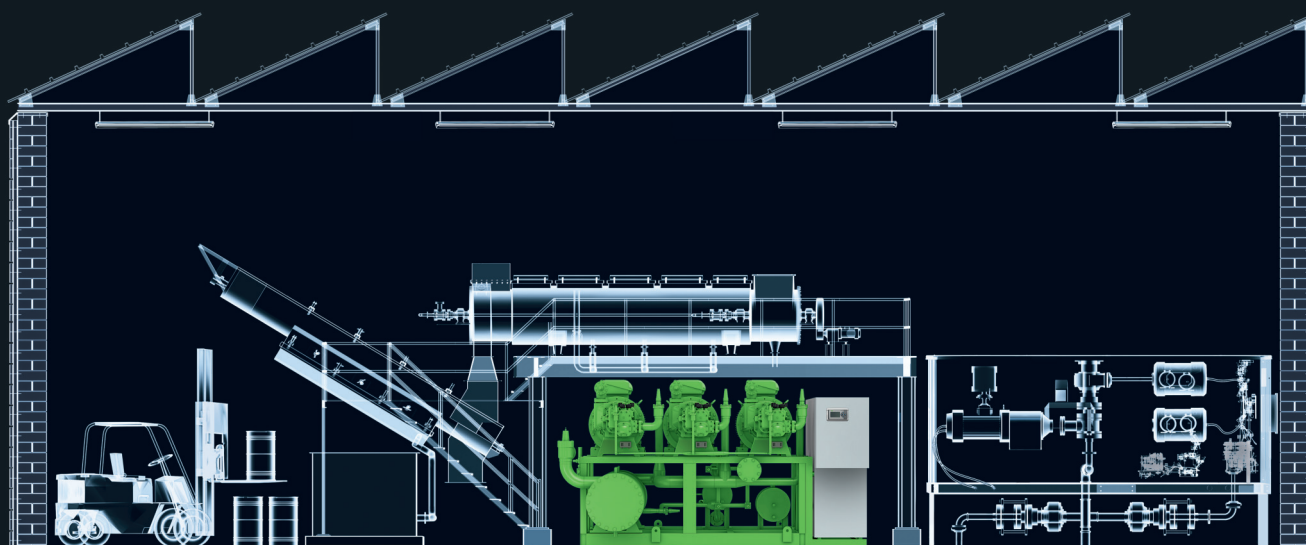
THE HEART OF FRESHNESS

AMMONIA

COMPRESSOR PACKS

ACP

For industrial applications



60 Hz // SF-100-1-EN





YOU EXPECT EFFICIENCY, FLEXIBILITY AND PROCESS RELIABILITY. WE HAVE THE NEW AMMONIA COMPRESSOR PACK FOR YOU!

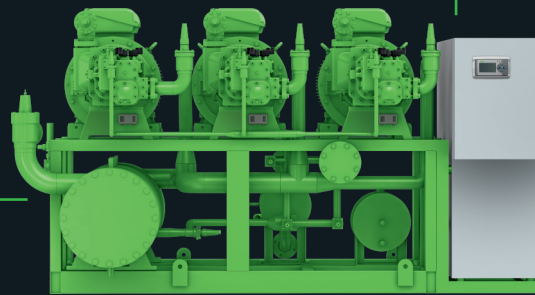
The new Ammonia Compressor Pack (ACP) from BITZER promises high efficiency at full- and part-load operation with strong reliability, even in complex industrial refrigeration and process cooling applications. The modular design of the ACP combines two or three compressors, a common oil separator, and a frequency inverter to provide a broad range of operation in high temp, mid temp or low temp applications. The ACP also features additional highlights such as compressor and controls redundancy as well as service friendliness. Learn more about our products at www.bitzer.de

MODULAR INDUSTRIAL DESIGN

- // Sturdy design with industrial components
- // 2 or 3 compressors – 1 with VSD
- // Large versatile range of capacities

BITZER PACK CONTROLLER

- // Optimized part-load features for up to 9 compressors
- // Easy menu structure
- // Multiple external communication opportunities (USB, RS485, TCP/IP web server, etc.)
- // Designed for global use



BITZER ADVANCED OIL MANAGEMENT SYSTEMS

- // Optimized oil separator 6-10ppm (liquid drops)
- // Compact oil cooler, multiple cooling options
- // 2-stage oil filter
- // Low differential pressure operation

OPTIONAL BITZER ECONOMIZER SYSTEM

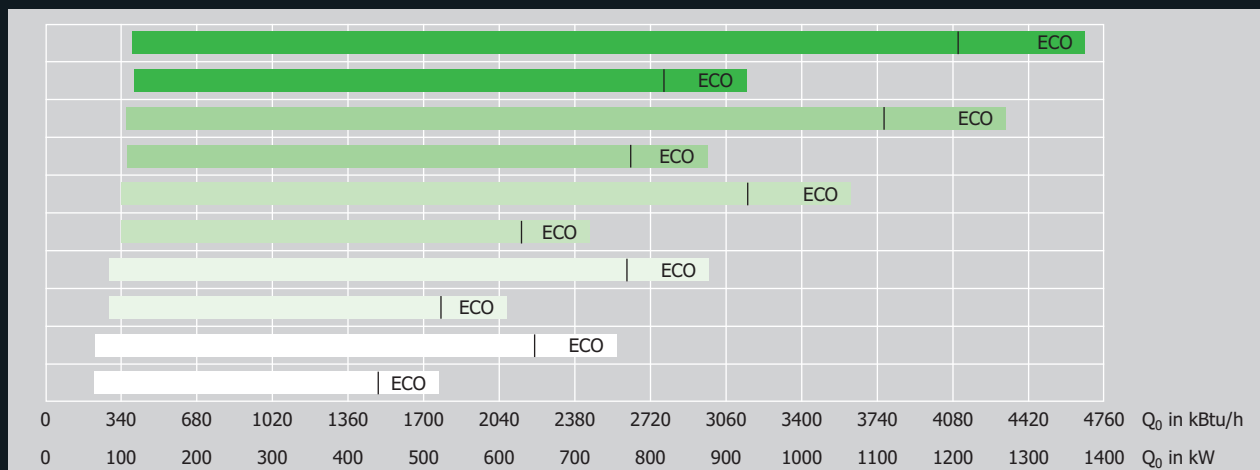
- // Complete with liquid control and pipings
- // Compact design
- // Delivered loose

MAXIMUM REDUNDANCY

- // Multiple compressors
- // Multiple drivelines & starters
- // Backup controller CPU and sensors
- // Dual oil filters

MEDIUM TEMPERATURE PACK SIZE EXAMPLE:

14°F/113°F -10°C/40°C @ 70/60/(60)



BITZER US INC. // 4080 Enterprise Way // Flowery Branch // GA 30542 // U.S.A.
Tel +1 770 718-2900 // Fax +1 770 503-9440 // sales@bitzerus.com // www.bitzerus.com

Subject to change // 80150401 // 03.2014

