



ACP AMMONIA COMPRESSOR PACK

REDUNDANCY MEETS EFFICIENCY

ACP AMMONIA COMPRESSOR PACK

OPTIMIZED SOLUTION FOR EVERY APPLICATION

ACP is the smart combination of various BITZER products. Our OS.A in-house compressor technology packaged with our OAHC oil separator systems is designed to achieve optimal operational investment and high reliability.



DESIGN FEATURES

- // Swept volume available from 600 m³/h up to 4200 m³/h
- // Equipped with BITZER IQ MODULE
- // Designed with BITZER OS.A85 and OS.A95 compressor series
- // Highest efficiency is achieved using BITZER VARIPACK VSDs with IE4 motors running up to 70 Hz
- // Packs are available with 1–3 compressors and can be prepared for future extension
- // A variety of oil cooler options to match a large range of cooling media and heat recovery application
- // Critical sensors are duplicated for redundancy
- // ACP-Link controller can be supplied optionally
- // Several application options are available such as Booster, High Stage, Split suction

APPLICATION AREAS

- // Cold storages
- // Food processing e.g. IQF / Plate freezer
- // Chiller systems
- // Low temperature heat pumps
- // Leisure cooling

APPROVALS

- // CE-PED
- // ASME

