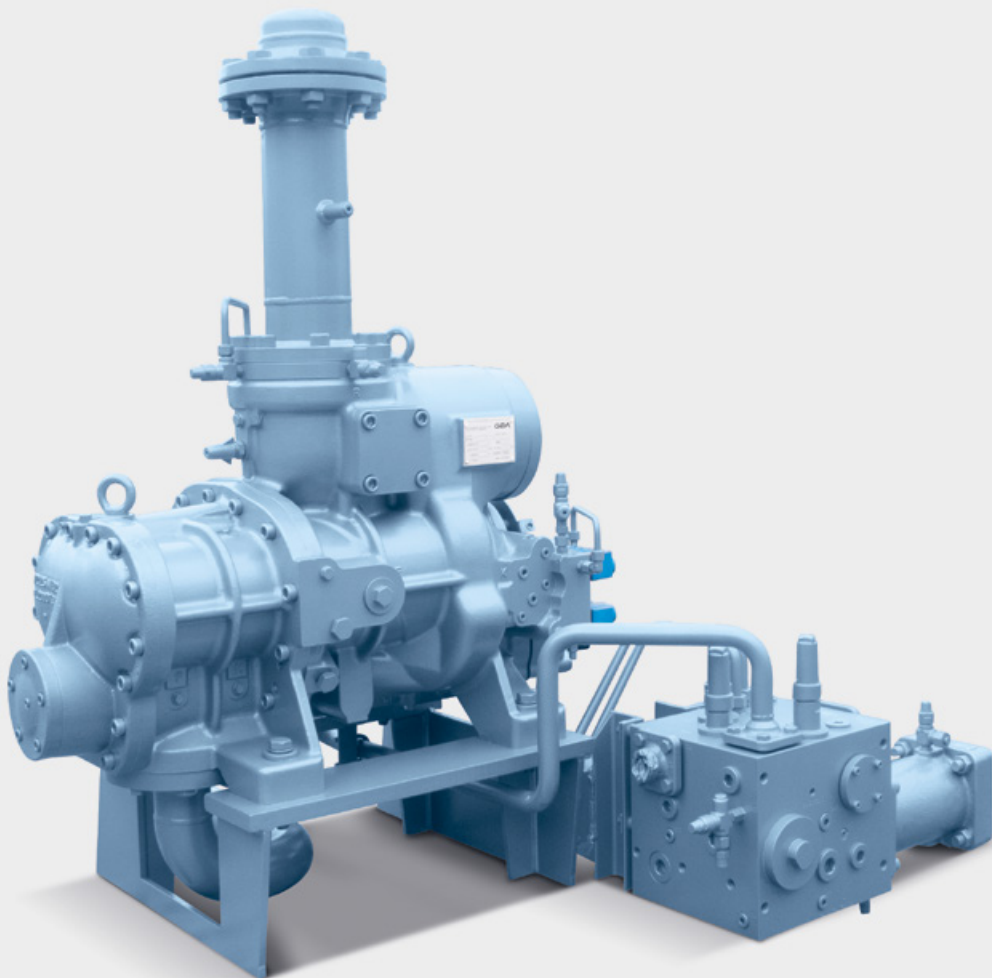


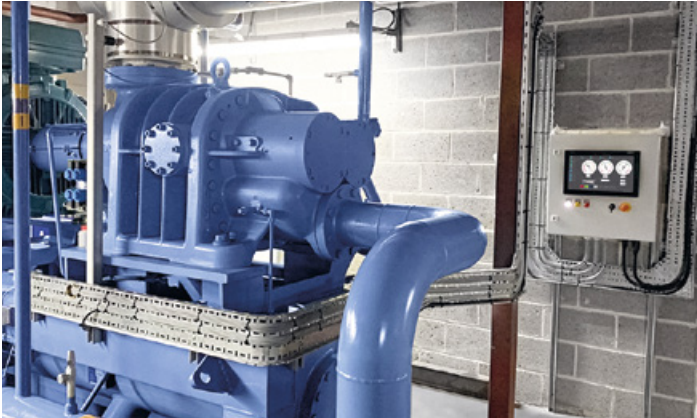
# GEA COMPRESSOR CONVERSION KIT (GCCK)

Update any Screw Compressor  
Package with a New GEA Compressor



# BACKGROUND

One of the advantages of a screw compressor is the long period between major overhauls, typically more than 5 years of operation. To bring the compressor back to its original specifications one option is major overhaul and another is to exchange the compressor with a 'like for like' replacement. These options may not be future proof and do not take advantage of the latest available screw compressor technology from GEA.



## How can I take advantage of the latest available screw compressor technology?

GEA provides compressor conversion kits for any screw compressor package. Each conversion kit is supplied complete with a new GEA screw compressor and other standard components. They are designed specifically to suit the existing package unit in order to minimize any on-site modifications. This enables fixed prices to be offered with short down times and a compressor manufacturer's warranty is included.

The existing drive motor, oil separator and oil cooling system are reused. The existing control system may also be re-used although GEA's latest state-of-the-art GEA Omni standard control system would be recommended to maximise the higher efficiency of the new GEA compressor.

## Can my package be converted?

GEA Compressor Conversion Kit have already been proven with a large variety of manufacturers' package units.

For further advice and information please contact your local GEA Service representative.

## Benefits of GEA Compressor Conversion Kit (GCCK).

Future proof upgrade at a fixed price. Budget without surprises!

- New, high quality, state of the art GEA Screw Compressor. Low noise and vibration level.
- Fully supported by GEA with standard warranty for new GEA components.
- Optimize system capacity and energy efficiency. Reduced operating cost.
- Up to 66% longer interval between major overhauls. Reduced downtime and maintenance cost.
- Re-use main components, quicker and less expensive than replacing the complete compressor package. No need for machine room alterations.
- Possible to re-use existing control system or upgrade to latest GEA control system.



## GEA Refrigeration Technologies GmbH

Holzhauser Str. 165  
13509 Berlin  
Phone + 49 30 43592-600