



Long cycle life and robust construction **HERMETIC canned motor pumps for water cooled power modules**

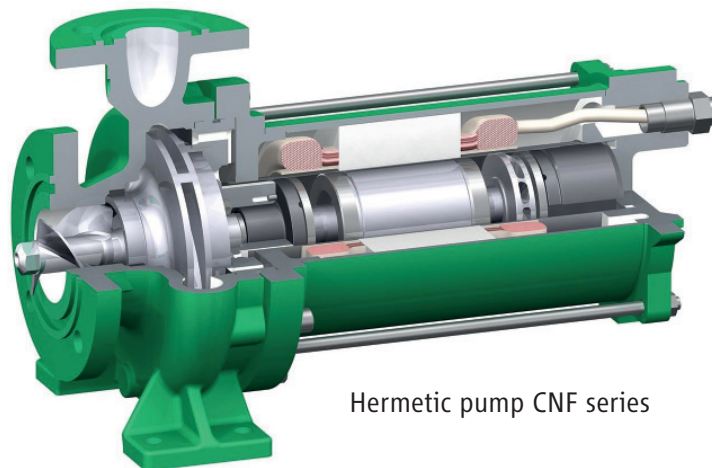
HERMETIC PUMPS TECHNOLOGY

- **Reliability:** Due to hydrodynamic sleeve bearings and proven axial thrust balancing ensure wear free operation. Lowest maintenance requirements and high MTBF (mean time between failures) backed up by decades of experience
- **Compact design:** Unique design where pump and motor form a most compact unit. Lowest space requirements and reduced weight.
- **Experience:** More than 200.000 delivered canned motor pumps allows us outstanding knowledge about applications and your requirements.
- **Service:** our extensive network of office and service facilities offer you a personalized service.
- **Heavy duty robust pumps:** vast experience from refrigeration and cooling market with the aim to be built to last. For Outdoor and Offshore applications.
- **Delivery from stock:** Pumps produced for stock and can be delivered directly via airplane wherever needed.
- **Economic solution:** HERMETIC offers a high quality product with a competitive price.

HERMETIC canned motor pumps for water cooled power modules

TECHNICAL DATA

- Operating temperature -60 °C up to +50 °C
- Capacity up to 60 m³/h
- Head up to 90 m
- Motor power up to 9,7 kW
- Nominal pressure 10 bar 16 bar



Hermetic pump CNF series

2900 rpm, 50Hz

