MULTI-STAGE CENTRIFUGAL PUMP WITH MECHANICAL SEAL

ACC. DIN EN ISO / API



SERIES GOV / GOVT

ACCORDING DIN EN ISO 5199

SERIES APG

FOLLOWING API 610 & ISO 13709

MAX. FLOW RATE:

300 M³/H 1,321 USGPM **TEMPERATURE RANGE:**

-120 °C to +350 °C -184 °F to +662 °F MAX. DELIVERY HEAD: 2.200 M L.C.

7,218 FT

MAX. PRESSURE RATING:

PN 250 3,626 PSI

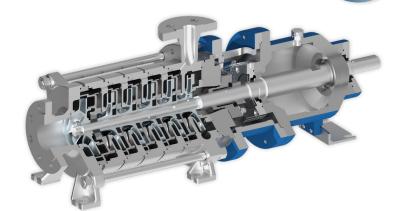
DESIGN

- Horizontal centrifugal pump, process design
- ► Technical design based on DIN EN ISO 5199 or acc. API 610 & ISO 13709
- Impeller arrangement in series, maximum number of stages: 15
- ► Barrel Housing (GOVT / APG) or ring-section design (GOV)
- First low-NPSH stage for improved suction performance
- Shaft sealing space for installation of mechanical seals according to DIN EN 12756
- ► Materials: steel, stainless steel, duplex steel, nickel-based materials, titanium
- Bearing bracket with oil-lubricated anti-friction bearings

PUMPING OF

- Coolants
- ► Fuel oils
- ► Fresh- / cooling water
- Heat transfer liquids
- ► Hot water

- Hydrocarbons
- Liquid gases
- Sea water
- And many more



MANY OPTIONS AVAILABLE

