

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

