

VERTICALLY SUSPENDED (SUMP) PUMP WITH MECHANICAL SEAL

ACC. DIN EN ISO / API



SERIES TP NO

ACCORDING DIN EN ISO 2858 & DIN EN ISO 5199

SERIES APT

ACCORDING API 610 & ISO 13709

MAX. FLOW RATE:

3.500 M³/H

15,410 USGPM

TEMPERATURE RANGE:

-40 °C to +300 °C

-40 °F to +572 °F

MAX. DELIVERY HEAD:

220 M L.C.

722 FT

MAX. PRESSURE RATING:

PN 63

914 PSI

DESIGN

- ▶ Vertically suspended (sump) pump (VS4 / VS6)
- ▶ Single-stage / multi-stage
- ▶ Submerging depth: max. 6.000 mm
- ▶ Hydraulic performance according to DIN EN ISO 2858
- ▶ Design based on DIN EN ISO 5199 or acc. API 610 & ISO 13709
- ▶ Shaft sealing space for installation of mechanical seals according to DIN EN 12756
- ▶ Materials: steel, stainless steel, duplex steel, nickel-based materials, titanium
- ▶ Product-lubricated journal bearings; made of silicon carbide (SSiC) or customized materials
- ▶ Bearing bracket with greased-for-life anti-friction bearings

PUMPING OF

- ▶ Crude oils
- ▶ Fuel oils
- ▶ Heat transfer liquids
- ▶ Hydrocarbons
- ▶ Molten sulfur
- ▶ Sea water
- ▶ Sewage
- ▶ Slop / residues
- ▶ And many more

MANY
OPTIONS
AVAILABLE

