# VERTICAL INLINE CENTRIFUGAL PUMP WITH MAGNETIC DRIVE

ACC. DIN EN ISO / ASME / API



## SERIES SLM NVBI

FOLLOWING DIN EN ISO 2858 & DIN EN ISO 15783

## SERIES SLM AVBI

FOLLOWING ASME B73.3

### SERIES SLM APCI

FOLLOWING API 685

**MAX. FLOW RATE:** 3.500 M<sup>3</sup>/H

3.500 M<sup>3</sup>/H 15,410 USGPM **TEMPERATURE RANGE:** 

-120 °C to +350 °C

-184 °F to +662 °F

MAX. DELIVERY HEAD:

220 M L.C. 722 FT MAX. PRESSURE RATING:

PN 40

580 PSI

#### **DESIGN**

- Vertical inline centrifugal pump, close-coupled design (OH3-CC)
- ► Hydraulic performance and dimensions following DIN EN ISO 2858 & 15783 / ASME B73.3
- ▶ Permanent & synchronous magnetic drive
  - Maintenance-free
  - Separation of liquid chamber and atmosphere by means of containment shell
- Pressurized partial flush flow (cooling of eddy current losses / lubrication of journal bearings)
- ► Materials: steel, stainless steel, duplex steel, nickel-based materials, titanium
- Rub zones as per standard for increased safety

MANY OPTIONS AVAILABLE

## **PUMPING OF**

- Acids
- Aggressive, explosive, toxic, hot and malodorous liquids
- ► Coolants
- Dyes and paints
- ► Heat transfer liquids
- Hydrocarbons

- Liquid gases
- Liquids containing solids
- Lyes
- Sea water
- Solvents
- Valuable liquids
- And many more



