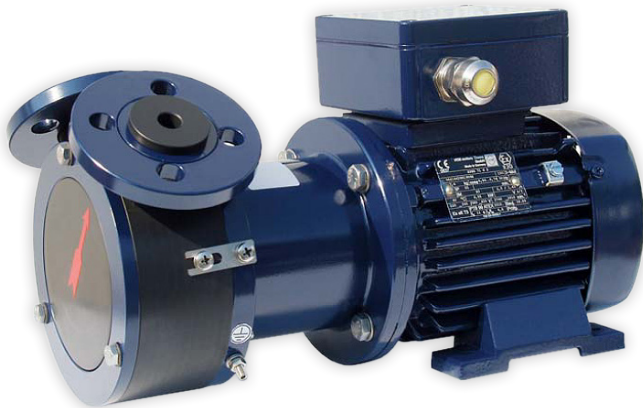


PTFE/PFA-LINED PERIPHERAL PUMP WITH MAGNETIC DRIVE



SERIES SLM TK

made with
GEKO
TECHNOLOGY

MAX. FLOW RATE:

10 M³/H
44 USGPM

TEMPERATURE RANGE:

up to +150 °C
up to +302 °F

MAX. DELIVERY HEAD:

90 M L.C.
295 FT

MAX. PRESSURE RATING:

PN 16
232 PSI

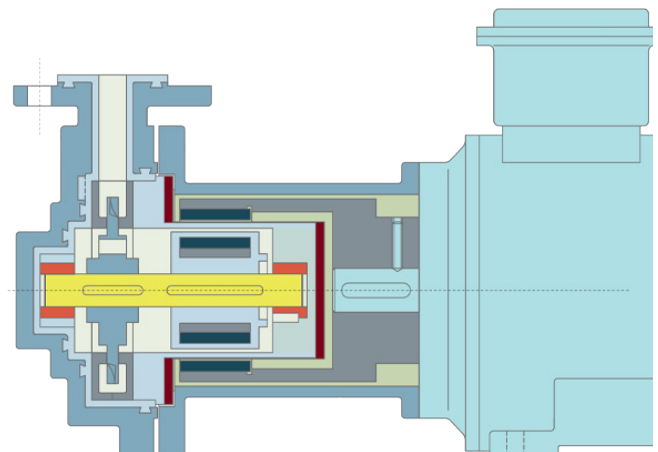
DESIGN

- ▶ Peripheral pump, close-coupled or process design
- ▶ Permanent magnetic drive with PTFE/PFA-lined inner magnet carrier
- ▶ Easy to Maintain
- ▶ Separation of liquid chamber and atmosphere by means of containment shell
- ▶ Vacuum-proof case lining of PFA, 4 mm thick
- ▶ Closed PTFE impellers
- ▶ Slide bearings made of high-quality silicon carbide
- ▶ Media only come into contact with PTFE, PFA, silicon carbide (SiC) and oxide ceramics
- ▶ Insensitivity to cavitation and therefore particularly suitable for pumping low-boiling liquids
- ▶ Gas content of up to 30 % in the flow rate possible
- ▶ Elimination of eddy current losses

PUMPING OF

- ▶ Acids
- ▶ Aggressive, explosive, toxic, hot and malodorous liquids
- ▶ Coolants
- ▶ Dyes and paints
- ▶ Hydrocarbons
- ▶ Liquid gases
- ▶ Lyes
- ▶ Refrigerants
- ▶ Salt solutions
- ▶ Sea water
- ▶ Solvents
- ▶ Valuable liquids
- ▶ And many more

MANY
OPTIONS
AVAILABLE



KU_FL_SLM TK_2025/01