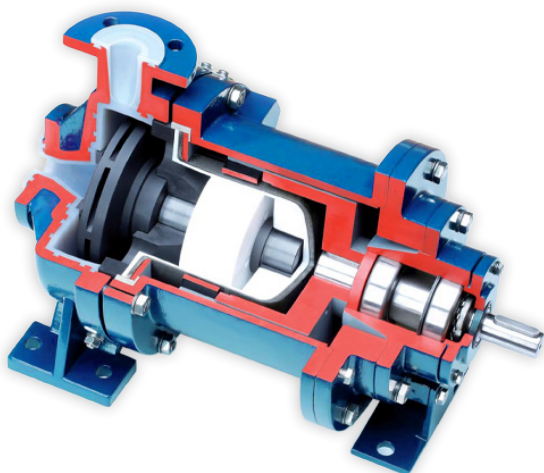


PTFE/PFA-LINED CENTRIFUGAL PUMP WITH MAGNETIC DRIVE

ACC. DIN EN ISO



SERIES SLM NK

ACCORDING DIN EN ISO 22858

made with
GEKO
TECHNOLOGY

MAX. FLOW RATE:

200 M³/H

880 USGPM

TEMPERATURE RANGE:

up to +170 °C

up to +338 °F

MAX. DELIVERY HEAD:

90 M L.C.

295 FT

MAX. PRESSURE RATING:

PN 16

232 PSI

DESIGN

- ▶ Horizontal centrifugal pump, process design
- ▶ Hydraulic performance and dimensions according to DIN EN ISO 22858
- ▶ Single-Stage Centrifugal Pump in 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
- ▶ Pump housing lined with a vacuum-tight lining
- ▶ Closed PTFE impellers
- ▶ Pump shaft, slide and thrust bearings made of high quality silicon carbide
- ▶ Optimized power transmission through feather keys
- ▶ Special thrust bearings to absorb the shear forces
- ▶ 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

