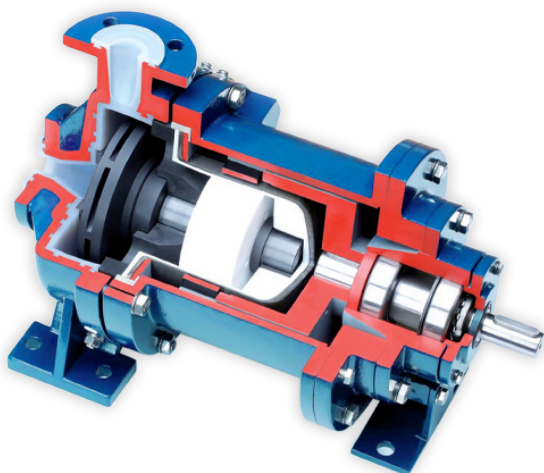


# PTFE/PFA-LINED CENTRIFUGAL PUMP WITH MAGNETIC DRIVE

ACC. DIN EN ISO



## SERIES SLM NK

ACCORDING DIN EN ISO 22858

made with  
**GEKO**  
TECHNOLOGY

### MAX. FLOW RATE:

200 M<sup>3</sup>/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

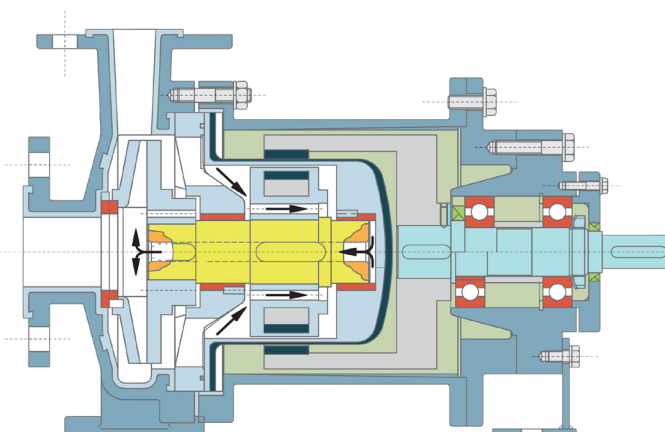
- ▶ Horizontal centrifugal pump, process or close-coupled design
- ▶ Hydraulic performance and dimensions according to DIN EN ISO 22858
- ▶ Permanent magnetic drive with PTFE/PFA-lined inner magnet carrier
- ▶ Easy to Maintain
- ▶ Separation of liquid chamber and atmosphere by means of containment shell
- ▶ Vacuum-proof case lining of PFA, 4 mm thick

- ▶ Closed PTFE impellers
- ▶ 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

MANY  
OPTIONS  
AVAILABLE

## 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



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