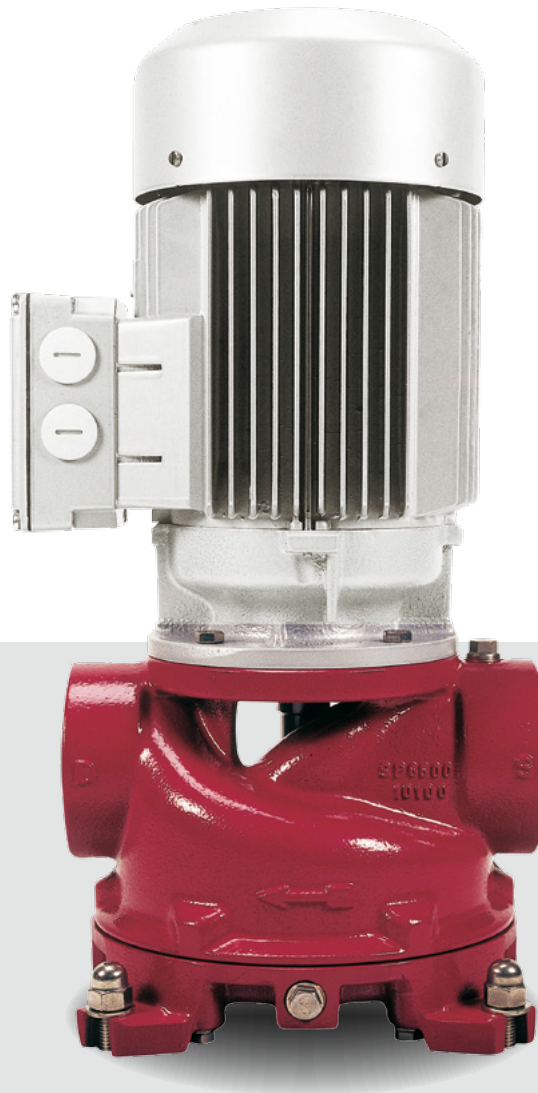


- ▶ Filter technology
- ▶ Process engineering
- ▶ Metal degreasing machines
- ▶ Cooling and temperature control technology
- ▶ Textile treatment machines
- ▶ Heat carrier circulation machines

schmalenberger
strömungstechnologie



Short description

- ▶ Inline centrifugal pump
Type S

Compact, efficient and powerful!

Individually configurable – according to your requirements.

Features

- ▶ Compact design
- ▶ 9 different sizes
- ▶ Free ball passage up to 9 mm
- ▶ Suitable for vacuum operation
- ▶ Maintenance-free mechanical seal arrangement on the suction side
- ▶ Optional: intake strain
- ▶ Optional: lantern for hot media up to 230 °C

Technical data

- ▶ Inline block pump
- ▶ For clean and polluted media, e.g. solvents, oils, acidic or alkaline mixtures
- ▶ Flow rate 10 - 1,000 l/min
- ▶ Delivery head up to 26 m
- ▶ Material: cast iron / stainless steel
- ▶ Various sealing options
- ▶ Motors: up to 3 kW 230/400 V 50 Hz, from 4 kW 400/690 V 50 Hz, 460 V 60 Hz, other voltages on request

Version with block motor and intake strain

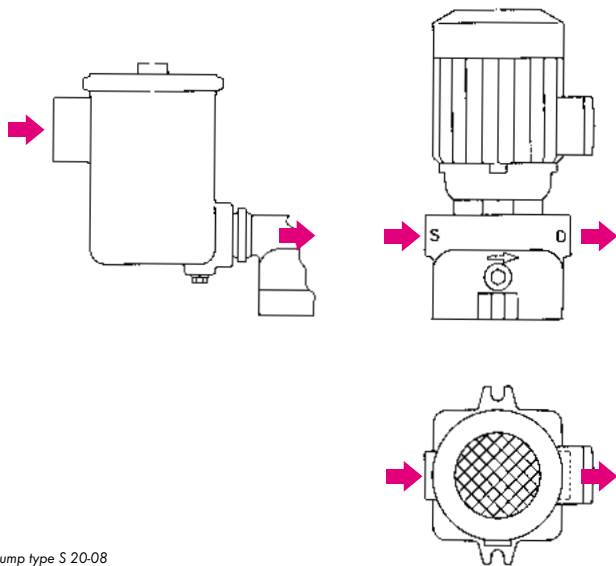


Fig.: Pump type S 20-08

The Schmalenberger centrifugal pumps type S are single-stage inline block pumps without shaft bearing on the pump side. Important features are the maintenance-free mechanical seal arrangement on the suction side and

the generously dimensioned shaft. The S series can be mounted on consoles or built in directly into the pipeline. Proven design ensures maintenance-free operation, perfect functionality and long endurance – even under

most difficult operating conditions. With over 60 years of experience in industrial pump technology, we are a supplier that guarantees reliable quality products. Give us a call, it will be our pleasure to assist you.

Performance characteristics

All values for water at 20 °C

