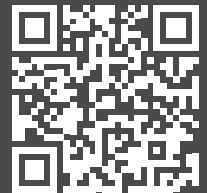


- ▶ Filter technology
- ▶ Process engineering
- ▶ Metal degreasing machines
- ▶ Cooling and temperature control technology
- ▶ Textile treatment machines
- ▶ Heat carrier circulation machines



**DOWNLOADS**

- ▶ Manual
- ▶ Productinformation



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

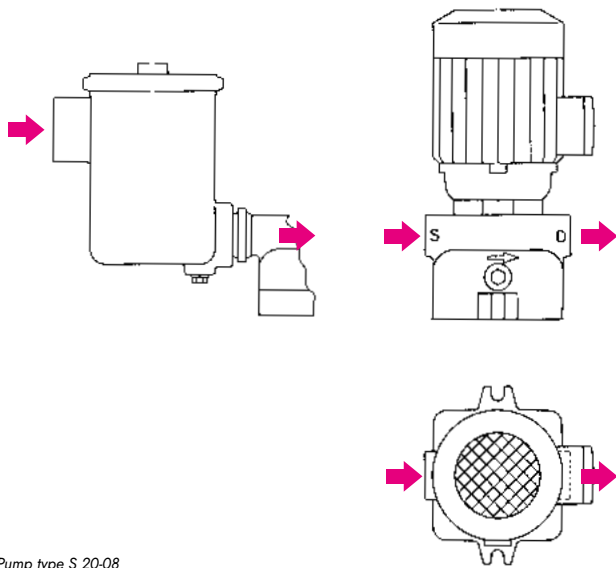
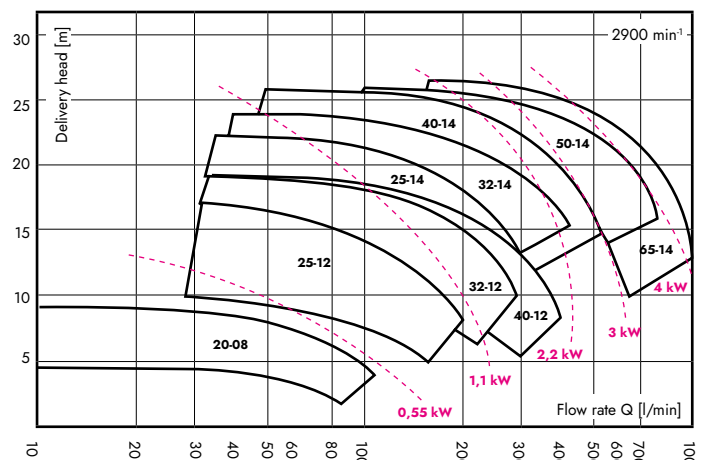


Fig.: Pump type S 20-08

## Performance characteristics

All values for  
water at 20 °C



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 70 years of experience in industrial pump tech-

nology, we are a supplier that guarantees reliable quality products. Give us a call, it will be our pleasure to assist you.