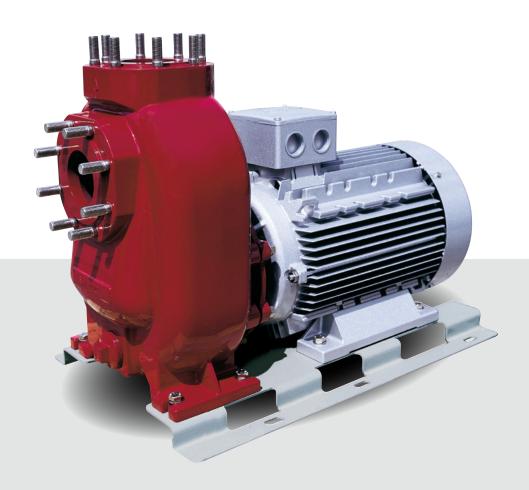
- Return pump for machine tools
- ▶ Filter technology
- Surface technology
- Process engineering
- Waste water technology





Short description

Self-priming centrifugal pumps type SM

# Powerful, reliable and extremely robust!

Individually configurable - according to your requirements.

#### **Features**

- ▶ Extremely robust
- ▶ 7 different sizes
- ▶ Free ball passage up to 19 mm
- ▶ Dry run protection or confining chamber possible
- ▶ Twin connection: threaded or flanged connection

### **Options**

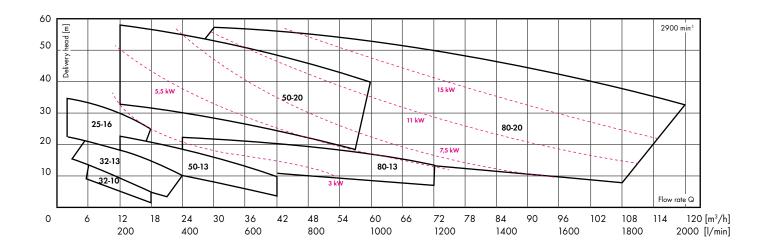
- ▶ Venting valve for a rapid delivery start
- ▶ Pump control for automatic monitoring and diagnostics
- ▶ ATEX version (on request)
- ▶ Mobile version with alternating current motor
- Version with combustion motor

#### Technical data

- ▶ Self-priming up to 6 m
- ▶ For polluted media with high air inclusions
- ▶ Flow rate 50 2,000 l/min
- ▶ Delivery head up to 58 m
- ▶ Material: cast iron / stainless steel
- ▶ Variety of sealing options
- ▶ Block construction with bearing carrier for standard motors
- 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

## Performance characteristics

Alle Werte gelten für Wasser bei 20°C



Self-priming centrifugal pumps of the series SM are single-stage horizontally mounted pumps. Because of their robust and durable construction the SM pumps can be used in a wide variety of applications. With the

numerous variations and options available the pumps fulfill efficiently different flow rates and pressure requirements. While pumping highly polluted fluids, a suction height of up to 6 m can be reached effortlessly. 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.

