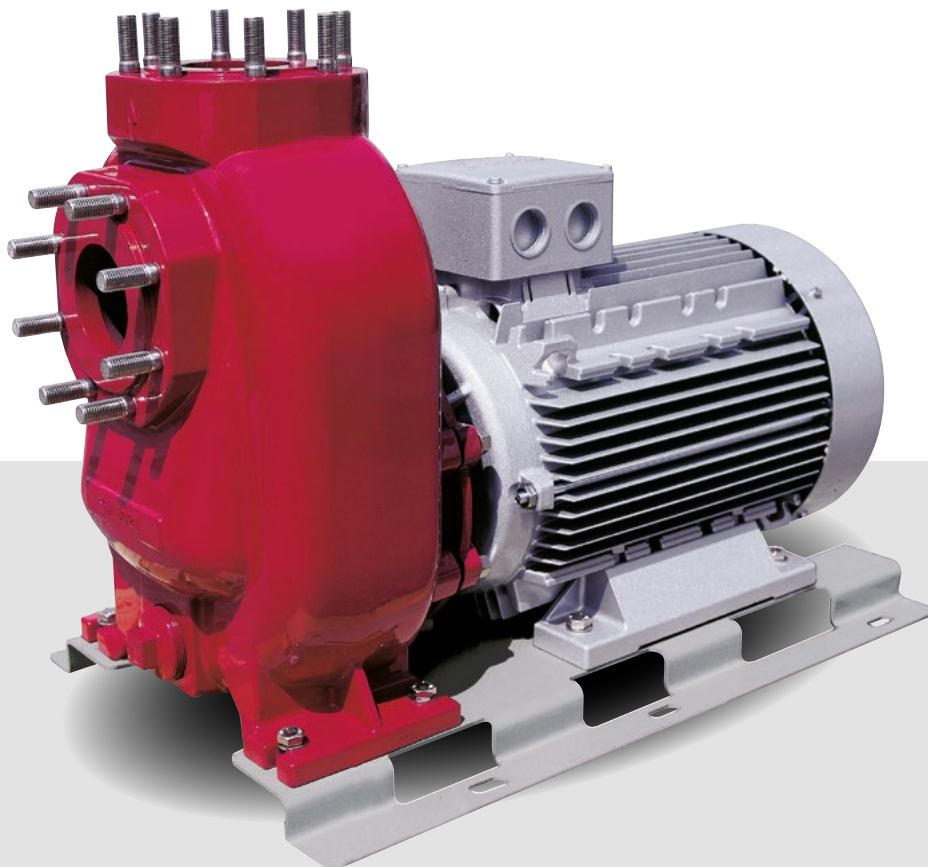
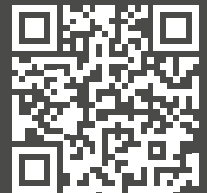


- ▶ Return pump for machine tools
- ▶ Filter technology
- ▶ Surface technology
- ▶ Process engineering
- ▶ Waste water technology



DOWNLOADS

- ▶ Manual
- ▶ Productinformation



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

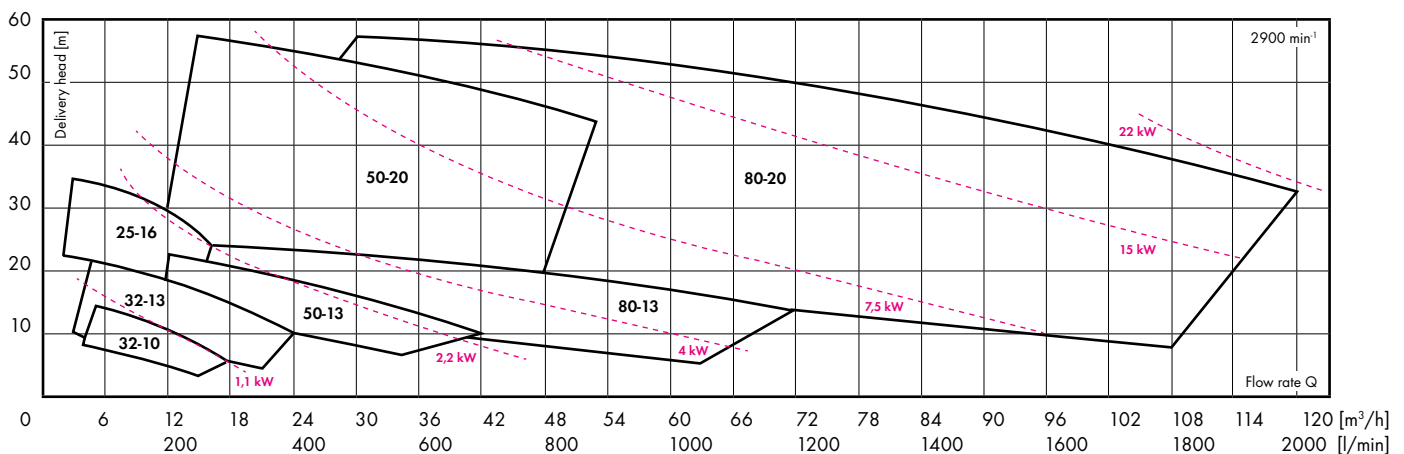
- ▶ Venting valve for a rapid delivery start
- ▶ ATEX version (on request)
- ▶ Mobile version with alternating current motor

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:
 - Casing cast iron
 - Impeller 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

All values for
water at 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

70 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.