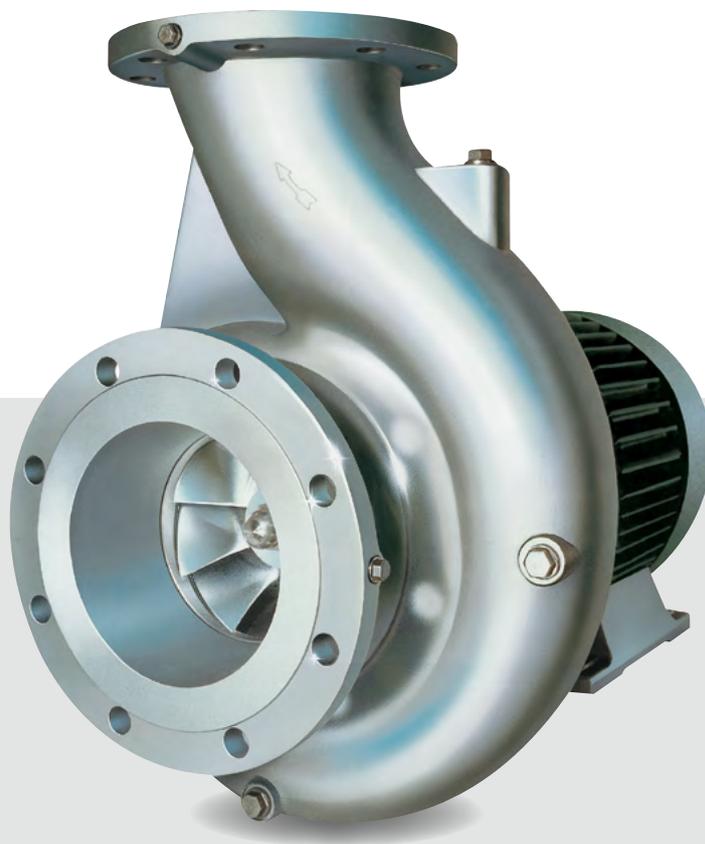


- ▶ Circulating and supply pump for machine tools
- ▶ Filter technology
- ▶ Surface technology
- ▶ Process engineering
- ▶ Environmental technology
- ▶ Swimming pool technology

schmalenberger
strömungstechnologie



Short description

- ▶ Standardized centrifugal pumps type NB

Standardized centrifugal pumps type NB: Powerful, reliable and extremely robust!

Individually configurable – according to your requirements.

Features

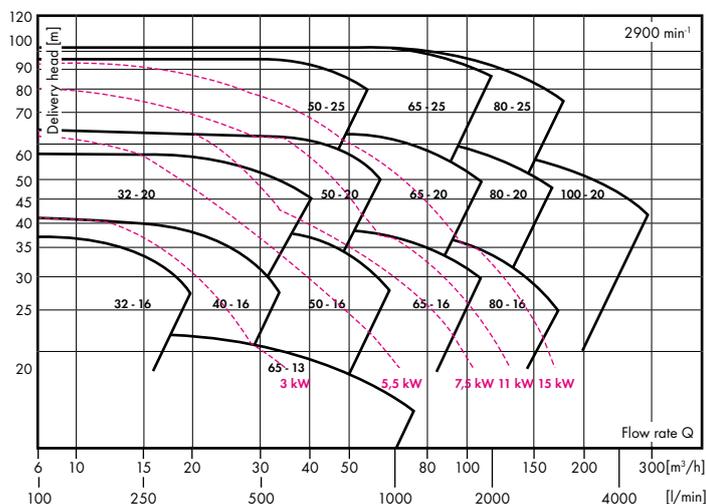
- ▶ Robust design
- ▶ Minimal space requirements
- ▶ Individually configurable
- ▶ Maintenance-friendly construction
- ▶ High reliability
- ▶ Characteristic field extendable with the use of a frequency converter
- ▶ Free ball passage up to 22 mm
- ▶ Also available with 4-pole motor

Technical data

- ▶ For clean or slightly polluted media
- ▶ Flow rate 50 - 7500 l/min
- ▶ Delivery head up to 100 m
- ▶ Material options: cast iron / stainless steel (1.4408)
- ▶ Various sealing options
- ▶ Connection dimensions according to DIN EN 22858
- ▶ Block construction or with bearing carrier for standard motors
- ▶ Optional dry run protection or confining chamber
- ▶ 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



Illustration

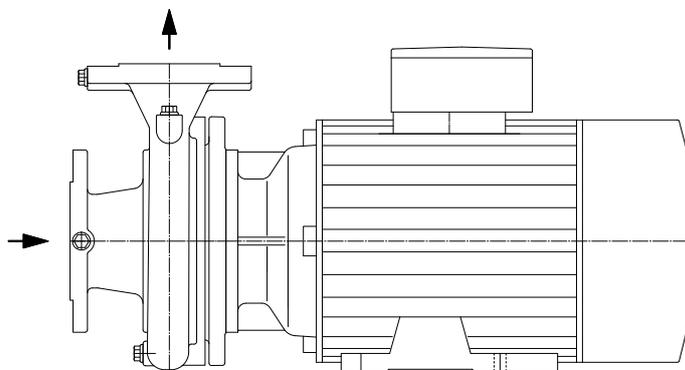


Fig.:
Pump type NB 50-16

Standardized centrifugal pumps type NB are single-stage horizontally mounted pumps. They are characterized by a maintenance-friendly construction and can be used in a wide variety of applications.

18 sizes are available to make your design as efficient as possible. Chemically neutral as well as aggressive fluids, e.g. alkaline solutions, acids, solvents and lubricants can be pumped easily. 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.