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









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
- Also available with 4-pole motor

Performance characteristics

ATEX-Version on request

### 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) on request
- Various sealing options

Illustration

- 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



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 appli-

cations. 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 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.

Fig.: Pump type NB 50-16



Schmalenberger GmbH + Co. KG Strömungstechnologie <sup>·</sup> D-72072 Tübingen Tel.: +49 (0) 7071/70 08-0 <sup>·</sup> Fax: +49 (0) 7071/70 08-10 Email: info@schmalenberger.de <sup>·</sup> www.schmalenberger.de

#### All values for water at 20 °C