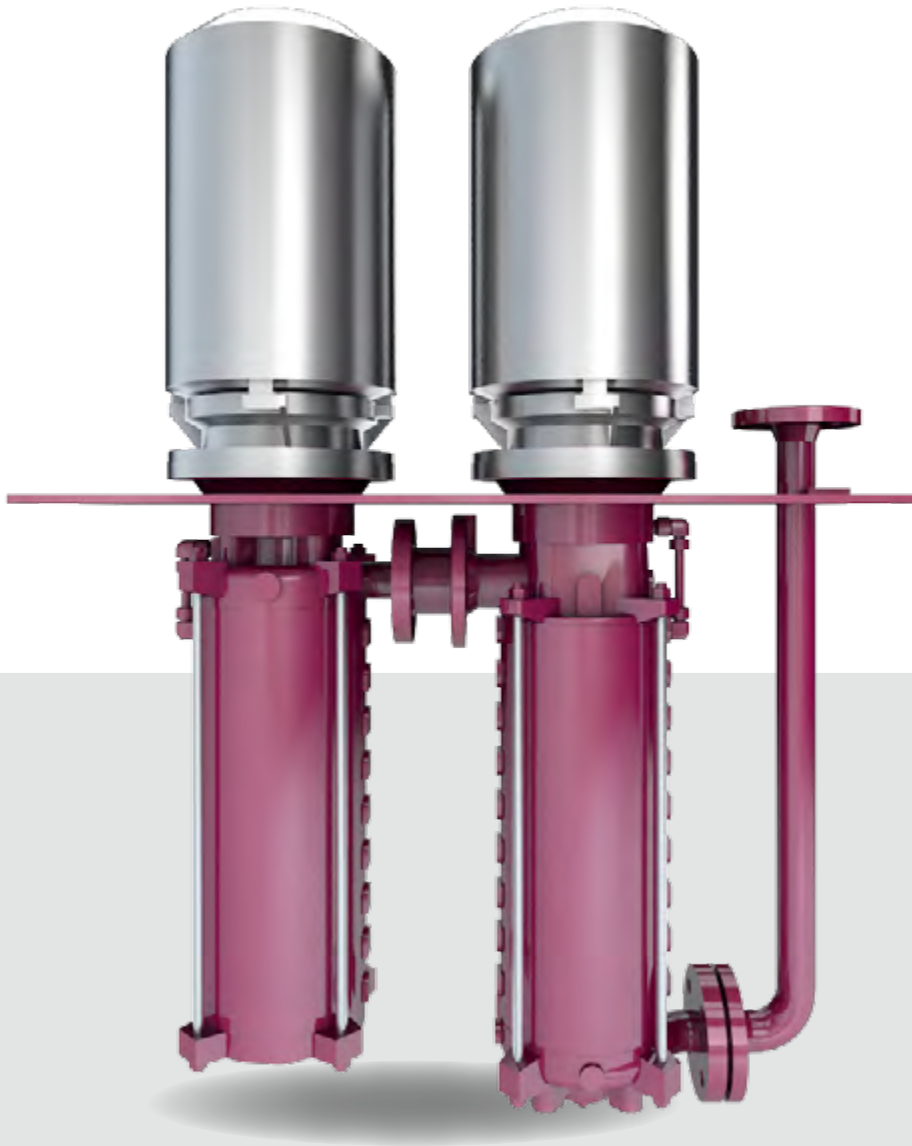


- ▶ Machine tool supply
- ▶ Filter technology
- ▶ Surface technology
- ▶ Process engineering
- ▶ Environmental technology

schmalenberger
strömungstechnologie



Short description

- ▶ Multistage high pressure immersion pumps as a double pump unit type DUO

Multistage high pressure immersion pumps type DUO: Powerful, reliable and robust!

Features

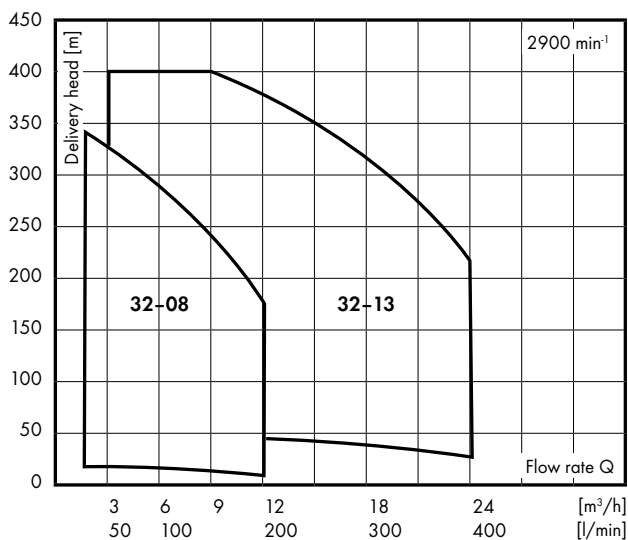
- ▶ Robust design
- ▶ Tank cover plate included
- ▶ Prolonged immersion depths possible
- ▶ Individually configurable
- ▶ Maintenance-free construction
- ▶ Mechanical seal below cover plate
- ▶ Characteristic field extendable with frequency convertor and additional pressure outlets
- ▶ Switching between one or two pump operation possible
- ▶ Free ball passage up to 5 mm

Technical data

- ▶ For clean or slightly polluted media
- ▶ Flow rate 20 - 400 l/min
- ▶ Delivery head up to 400 m
- ▶ Material options: PPS / POM / cast iron / stainless steel (1.4408)
- ▶ Various sealing options
- ▶ Multistage pumps in block construction
- ▶ Optional with a second or third pressure outlet
- ▶ 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

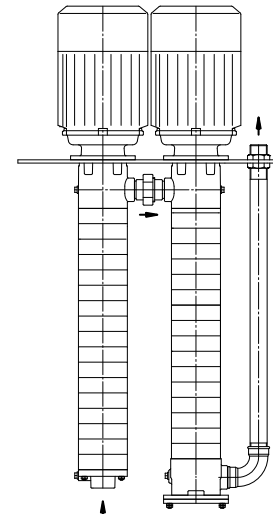


Fig.:
Pump type DUO 32-08

Multistage immersion pumps type DUO are characterized by a robust and durable construction and can be used in a wide variety of applications. They are ideal for pumping clean or slightly polluted fluids such as lubricants, alkaline solutions and solvents used in

washing, cleaning, degreasing, pickling and phosphating. The pump series DUO can be operated with frequency converters. Optionally, this series can be equipped with two or three pressure outlets. The use of just one motor with multiple pressure outlets for different

duty points results in minimal space requirements. With over 65 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.