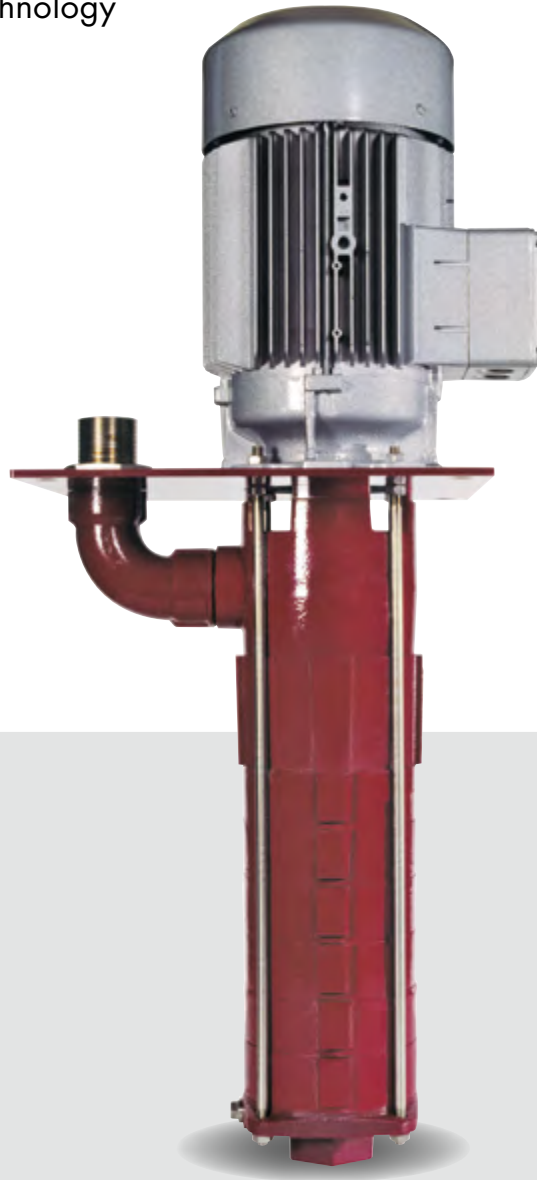


- ▶ Machine tool supply
- ▶ Filter technology
- ▶ Surface technology
- ▶ Process engineering
- ▶ Environmental technology

**schmalenberger**  
strömungstechnologie



#### Short description

- ▶ Multistage high pressure immersion pumps type ZHT

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

## Features

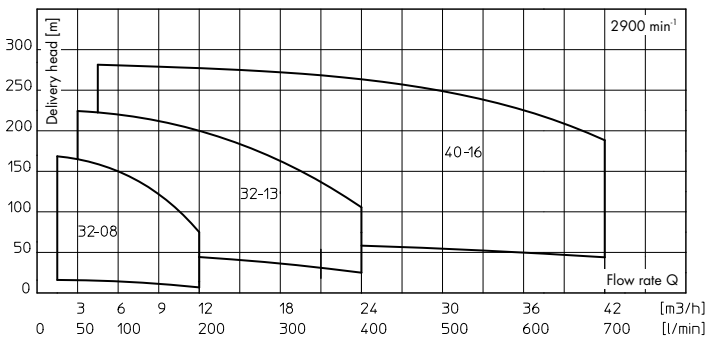
- ▶ Robust design
- ▶ Tank cover plate included
- ▶ Prolonged immersion depths possible
- ▶ Individually configurable
- ▶ Maintenance-free construction
- ▶ Mechanical seal below cover plate
- ▶ Characteristic field extendable with frequency converter
- ▶ Free ball passage up to 5 mm
- ▶ Also available as a double pump unit with a delivery head up to 400 m

## Technical data

- ▶ For clean or slightly polluted media
- ▶ Flow rate 20 - 700 l/min
- ▶ Delivery head up to 280 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

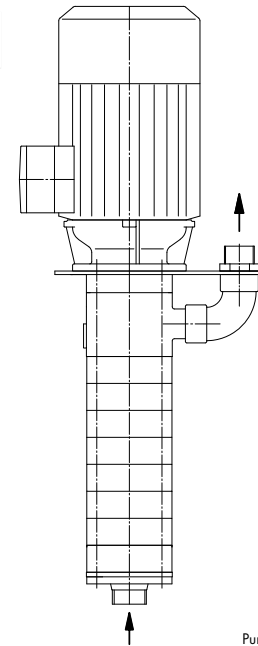


Fig.:  
Pump type ZHT 32-08

Multistage immersion pumps type ZHT 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. 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 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.