

The peripheral pump is the right choice for all applications in which low flow rates and pulsation-free pumping against high pressure are required. The symmetrical design is suitable for both left and right rotation.







# **Features**

- pumping small quantities against high pressures and free of pulsation
- good adjustability with frequency converter due to the steep, linear pump characteristic
- the symmetrical design is suitable for both left and right rotation
- sturdy design comprising high-quality chromium-nickel-molybdenum steel 1.4435 (316L) with electropolished surfaces
- optional: SSiC bearings and ceramic shaft for low wear and avoiding abrasion
- option for various mechanical seal systems

# Optional forms

#### - ATEX

for zones 1, 2, 21 and 22

### - pharma design

for maximum safety, reliability and hygiene (surface roughnesses down to Ra < 0.4 µm)

#### - magnetic coupling

hermetically sealed version MP for crystallising, toxic, flammable and environmentally hazardous liquids

## bearing housing

for special requirements

### - mobile

with sturdy trolley and accessories to customer requirements



Pumps with magnetic coupling for safety in explosion-hazard



Foodstuffs



Beverages



Pharmaceuticals/cosmetics



Chemicals/industry

Flow rate Q max. 7 m<sup>3</sup>/h max. 100 m Delivery head H Temperature range minus 30°C to 200°C (version MP) < 150 mPas Viscosity up to PN63 Nominal pressure



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