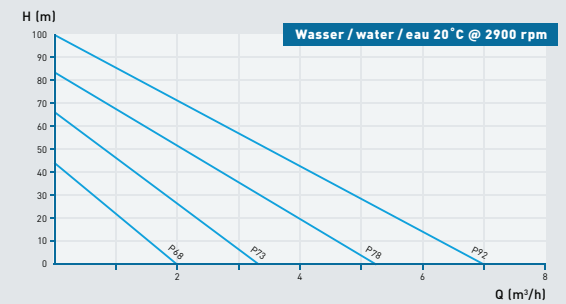


# Peripheral pump P/MP

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 curve
- 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 environments.



Foodstuffs



Beverages



Pharmaceuticals / cosmetics



Chemicals / industry

Flow rate Q	max. 7 m³/h
Delivery head H	max. 100 m
Temperature range	minus 30°C to 200°C (version MP)
Viscosity	< 150 mPas
Nominal pressure	up to PN63