**PISTON DIAPHRAGM PUMPS**

- **Materials:** Polypropylene
- **Capacities:** 0.5 ... 15 m³/h
- **Pressure:** 1.6 MPa (16 bar) as standard design, higher pressures acc. project requirements
- **Temperature of pumped material:** Up to 80°C, higher temperatures on demand
- **Field of application:** Pumping of abrasive and aggressive materials. Very gentle pumping of materials sensitive to shear
- **Remark:** Positioning of diaphragm and safety against overtension by new designed "Hub-Begrenzungs-Welle" (Stroke Limitation Rod)

**Constructional features:**
- Electrically driven modular Piston Diaphragm Pump
- Pump head made of polypropylene
- Pulsation dampener for continuous flow
- Double diaphragm
- Internal adjustment of pressure and quantity in dependence to the discharge pressure

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- Single acting **HBW511PPH**
- Double acting **HBW510PPH**
- Single acting **HBW491PPH**
- Double acting **HBW520PPH**
- Single acting **HBW521PPH**
- Double acting **HBW520PPH**

**model "HBW-PPH"**