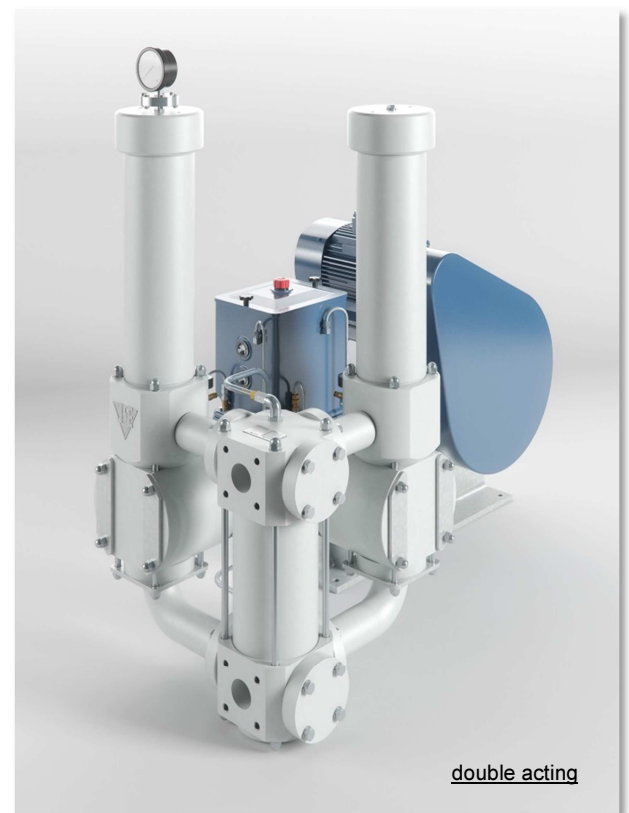


PISTON DIAPHRAGM PUMPS

- ▼ **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 over-tension 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

model "HBW-PPH"



[m ³ /h]	0,5	1	1,5	2	2,5	3	4	5	6	8	10	12	15
single acting HBW521PPH										double acting HBW520PPH			
single acting HBW511PPH							double acting HBW510PPH						
single acting HBW491PPH													