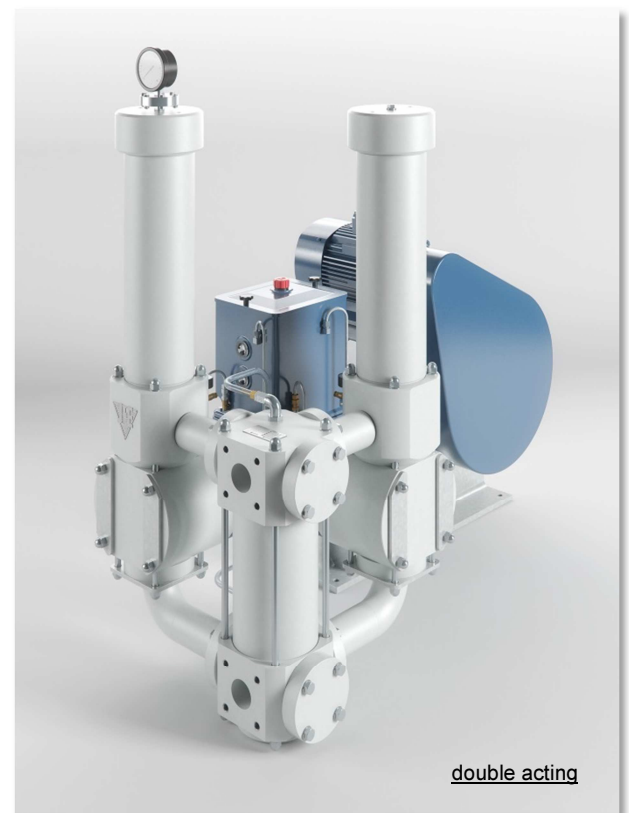


## PISTON DIAPHRAGM PUMPS

- ▼ **Materials:**  
Polypropylene
- ▼ **Capacities:**  
0,5 ... 15 m<sup>3</sup>/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 <sup>3</sup> /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													