

# Low-pressure diaphragm pumps

The pneumatic double diaphragm pumps were designed specifically for reduced air consumption coupled with high performance and reliability. They can be used for corrosive, abrasive and highly viscous liquid media. These pumps cover a broad application spectrum, including the feeding of paint supply systems; the feeding and circulation of printing ink, solvents, paints, chemicals and oils; the disposal of liquid waste; the supply of low-viscosity adhesives; and the filling/emptying of tanks, drums and containers.



### Max. material pressure

8 bar, 116 PSI			●		●
27 bar, 392 PSI	●				

### Material inlet connection

1/2" BSP			●		●
3/8" BSP					
3/4" BSP	●				
1" BSP					

### Volumetric flow

At 10 DS/min [l/min.]	2.50		1.00		0.60
At 20 DS/min [l/min.]	5.00		2.00		1.20
At 30 DS/min [l/min.]	7.50		3.00		1.80

### Free flow (water at max. air pressure)

8,1 l/min	●				
10 l/min					
28 l/min					●
52 l/min			●		
80 l/min					
182 l/min					