

1-Cylinder Small Diaphragm Pump

To the promotion of gaseous media at technology (A-2)

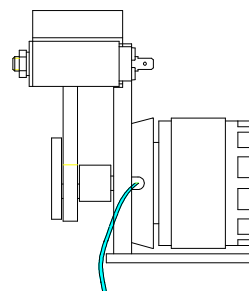
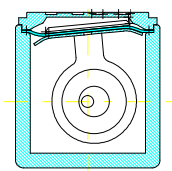
Made in Germany – ISO 9001 certified

hyco®

more information: PB-1



Technology
(A-2)



Technical Data:		MP48-H4-AW14	MP48-H5-AW14	MP48-H6-AW14	MP48-H4-AW26	MP48-H5-AW26	MP48-H6-AW26
Free flow	l/min	3,8	5,3	6	6,5	8,5	11,2
Final vacuum	mbar	200	110	120	220	190	104
Final pressure	(abs.)	2,5 bar	3 bar	3 bar	2,5 bar	3 bar	3 bar
Pump heads		1					
Hose coupling, suction / pressure		G 1/8"					
Mains requirement - Frequencies		230V-50 Hz or 12VDC or 24VDC					
Motor power / r.p.m.		0,068 KW / 1400 min ⁻¹			0,09 KW / 2600 min ⁻¹		
Ex-Motor		not possible					
Noise level	dB(A)	49 to 57					
Permissible gas admission temp.	°C	+ 5 to + 45					
Permissible ambient temperature	°C	+ 5 to + 45					
Dimensions mm	L x W x H	137 x 80 x 140					
Weight ca.	kg	1,8					
Impermeable to gas		1 x 10 ⁻³ mbar x l/s (unexamined)					

