

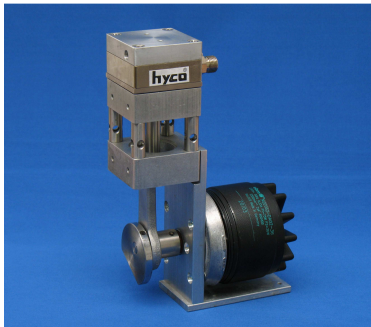
# Heatable Diaphragm Pump for sample gas

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

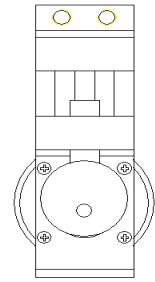
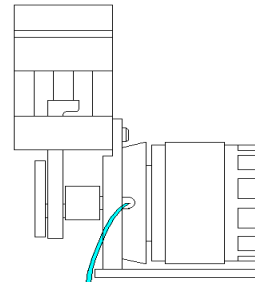
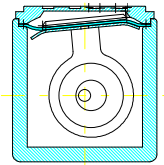


Made in Germany – ISO 9001 certified

more information: PB-32  
[www.hyco.de](http://www.hyco.de)

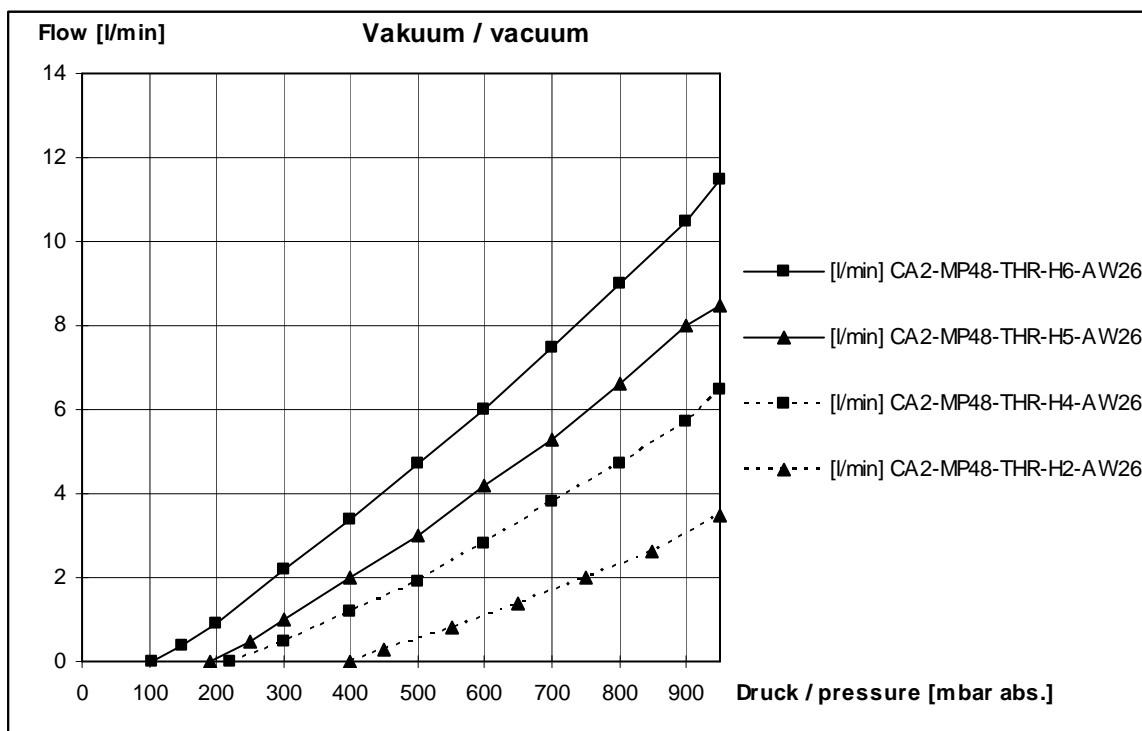


Technology (A-2)



Technical Data:		CA2-MP48-THR-H2-AW26	CA2-MP48-THR-H4-AW26	CA2-MP48-THR-H5-AW26	CA2-MP48-THR-H6-AW26
Free flow (at 20°C)	l/min	3,5	6,5	8,5	11,2
Final vacuum	mbar	400	220	190	104
Final pressure	(abs.)	1 bar	2,5 bar	3 bar	3 bar
Pump heads		1			
Hose coupling, suction / pressure		1/8" NPT or G 1/8"			
Mains requirement - Frequencies		230V-50 Hz			
Motor power / r.p.m.		0,068 KW / 2600 min <sup>-1</sup>			
Ex-Motor		not possible			
Noise level	dB(A)	49 to 53			
Permissible gas admission temp.	°C	+ 200 (short-time 230°C)			
Permissible ambient temperature	°C	+ 5 to + 45			
Dimensions mm	L x W x H	126 x 72 x 161,5			
Weight ca.	kg	2,0			
Impermeable to gas		1 x 10 <sup>-3</sup> mbar x l/s (unexamined)			

**We recommend to heat the pump head before start-up on operating temperature**



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