

4-Cylinder Laboratory Diaphragm Pump

To the promotion of gaseous media at technology (A-1)

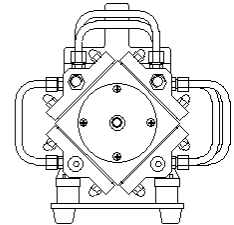
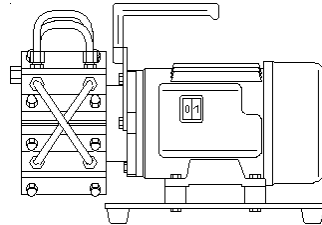
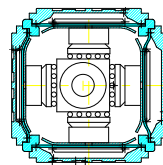


Made in Germany – ISO 9001 certified

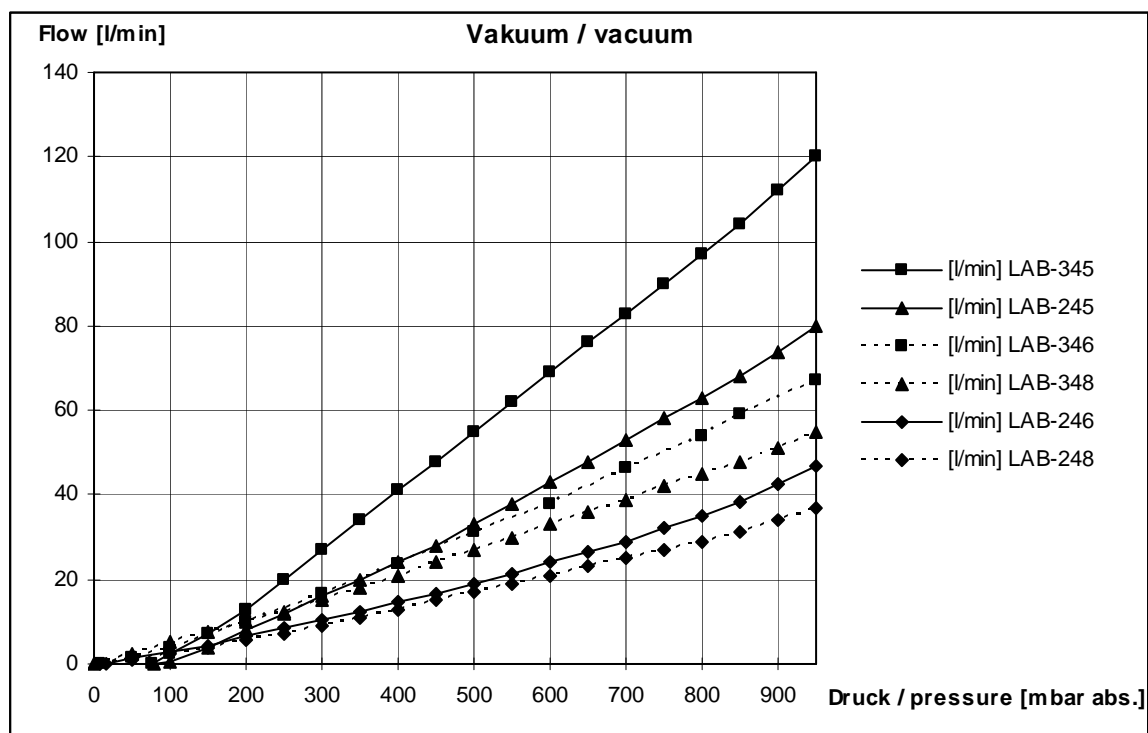
more information: PB-20
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Technology (A-1)



Technical Data:	LAB-245	LAB-246	LAB-248	LAB-345	LAB-346	LAB-348
Free flow l/min	80	47	37	115	69,5	55
Final vacuum mbar	80	15	7	80	7	1
Final pressure with KG-Gear (abs.)	3 bar			2 bar		
Final pressure with PR-Gear (abs.)	high pressure upon request					
Pump heads	4					
Hose coupling, suction / pressure	G 1/4"					
Mains requirement - Frequencies	230V-50 Hz					
Motor power / r.p.m.	0,37 KW / 1400 min ⁻¹					
Ex-Motor	upon request					
Noise level dB(A)	57 to 59					
Permissible gas admission temp. °C	+ 5 to + 45					
Permissible ambient temperature °C	+ 5 to + 45					
Dimensions mm L x W x H	361 x 243 x 248					
Weight ca. kg	14,0					
Impermeable to gas	1 x 10 ⁻³ mbar x l/s (unexamined)					



hyco Vakuumtechnik GmbH

Konrad-Zuse-Bogen 1 • D-82152 Krailing (Germany) • Tel.: +49 (0)89-85661900 • Fax: +49 (0)89-85661901
 Internet: www.hyco.de • eMail: info@hyco.de