

2-Cylinder Laboratory Diaphragm Pump

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

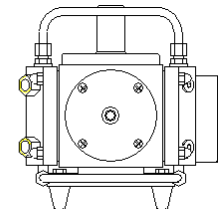
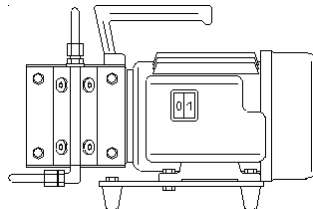
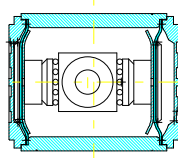


Made in Germany – ISO 9001 certified

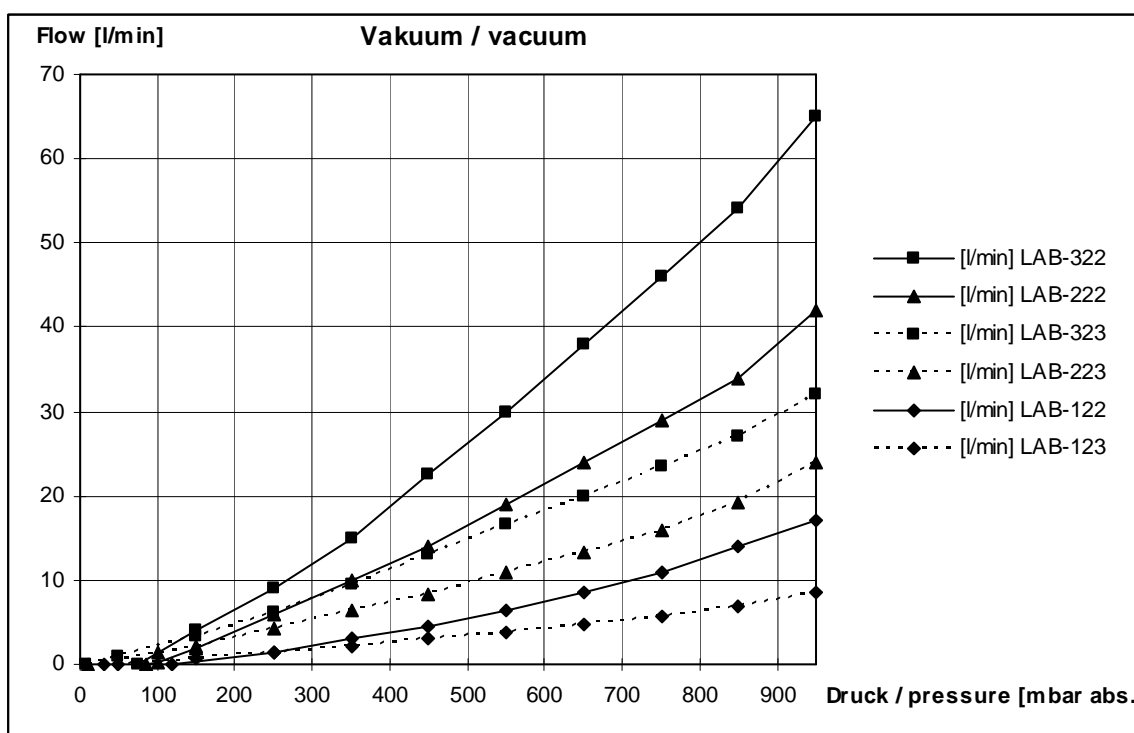
more information: PB-21
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Technology (A-1)



| Technical Data: | LAB-122 | LAB-123 | LAB-222 | LAB-223 | LAB-322 | LAB-323 |
|------------------------------------|--|---------|---------|---------|---------|---------|
| Free flow l/min | 17 | 8,5 | 42 | 21,5 | 65 | 33 |
| Final vacuum mbar | 120 | 32 | 90 | 12 | 80 | 8 |
| Final pressure with KG-Gear (abs.) | 4 bar | | 3 bar | | 2 bar | |
| Final pressure with PR-Gear (abs.) | High pressure upon request | | | | | |
| Pump heads | 2 | | | | | |
| Hose coupling, suction / pressure | G 1/4" | | | | | |
| Mains requirement - Frequencies | 230V-50 Hz | | | | | |
| Motor power / r.p.m. | 0,16 KW / 1400 min ⁻¹ | | | | | |
| Ex-Motor | Upon request | | | | | |
| Noise level dB(A) | 49 to 53 | | | | | |
| Permissible gas admission temp. °C | + 5 to + 45 | | | | | |
| Permissible ambient temperature °C | + 5 to + 45 | | | | | |
| Dimensions mm L x W x H | 308 x 206 x 199 | | | | | |
| Weight ca. kg | 8,0 | | | | | |
| Impermeable to gas | 1 x 10 ⁻³ mbar x l/s (unexamined) | | | | | |



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