

1-Cylinder Laboratory Diaphragm Pump

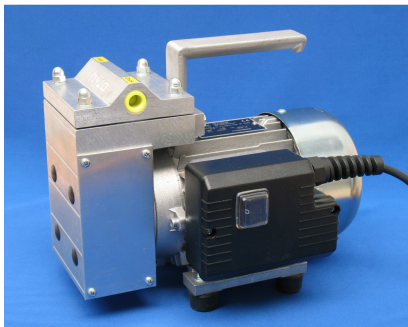
To the promotion of gaseous media at technology (A-2)



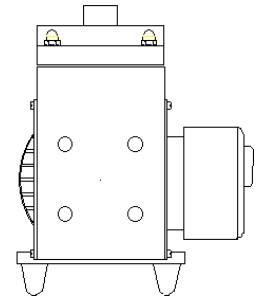
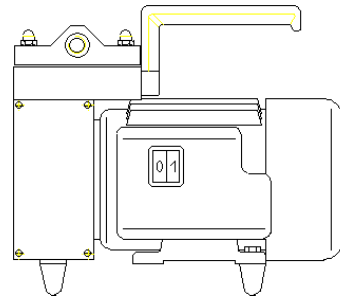
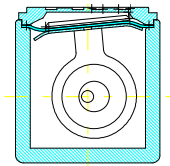
Made in Germany – ISO 9001 certified

more information: PB-18

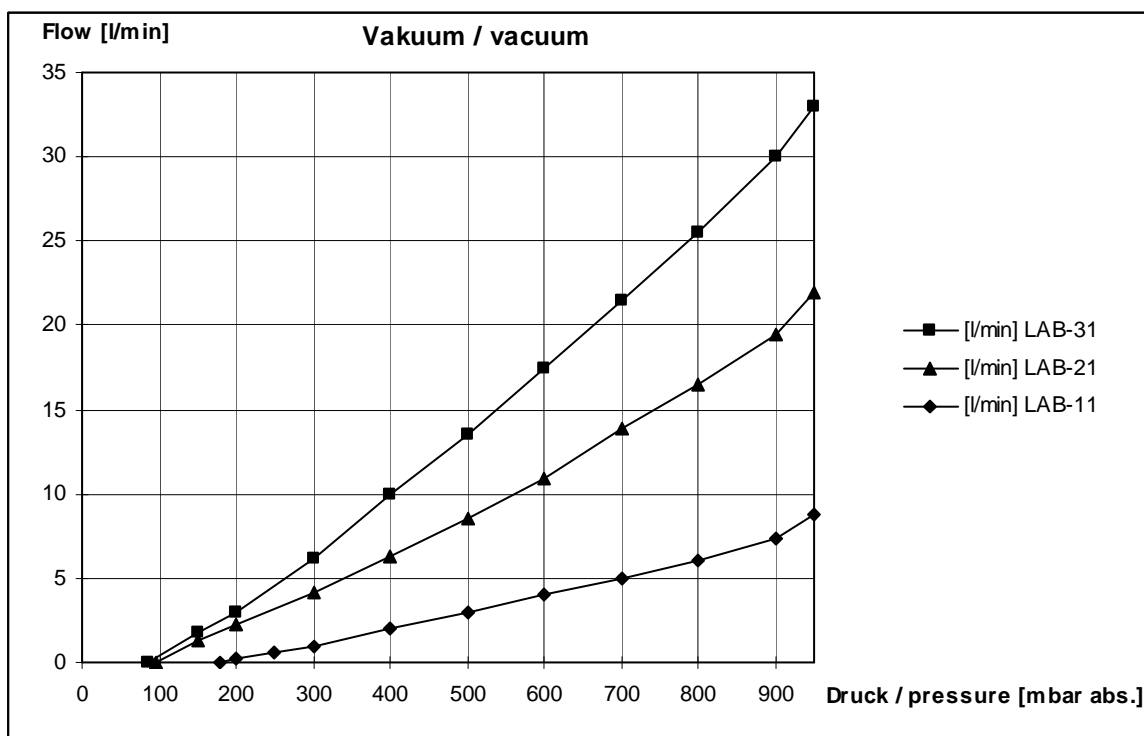
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Technology (A-2)



| Technical Data: | LAB-11 | LAB-21 | LAB-31 |
|------------------------------------|--|--------|--------|
| Free flow l/min | 8,4 | 23,5 | 33 |
| Final vacuum mbar | 150 | 95 | 85 |
| Final pressure (abs.) | 4 bar | 3 bar | 2 bar |
| Pump heads | 1 | | |
| 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) | 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 | 251 x 178 x 218 | | |
| Weight ca. kg | 4,0 | | |
| Impermeable to gas | 1 x 10 ⁻³ mbar x l/s (unexamined) | | |



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