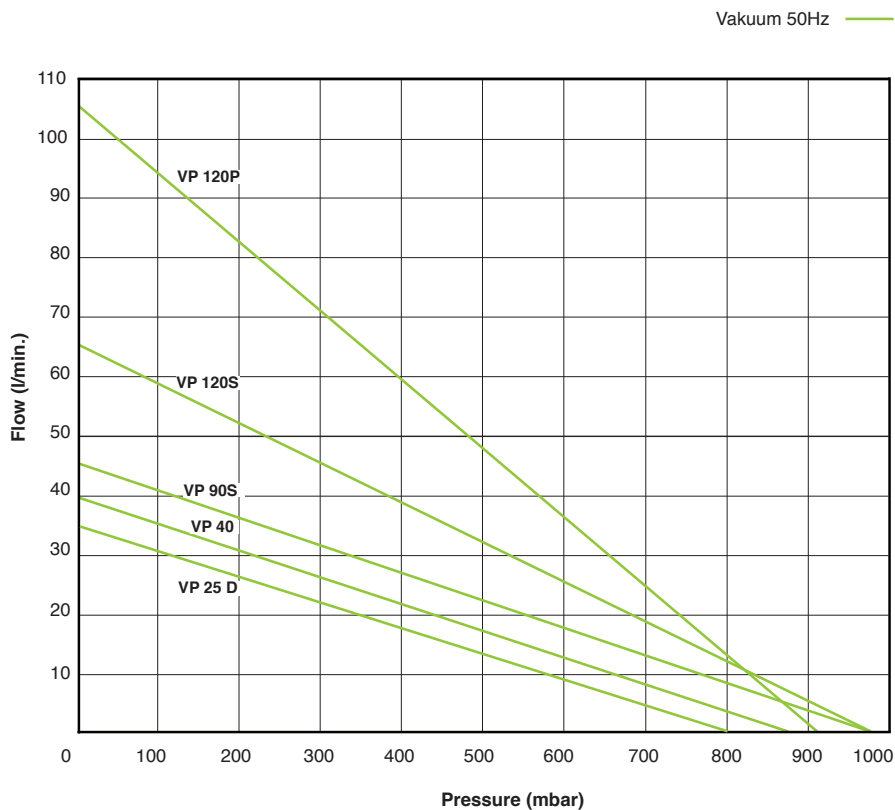
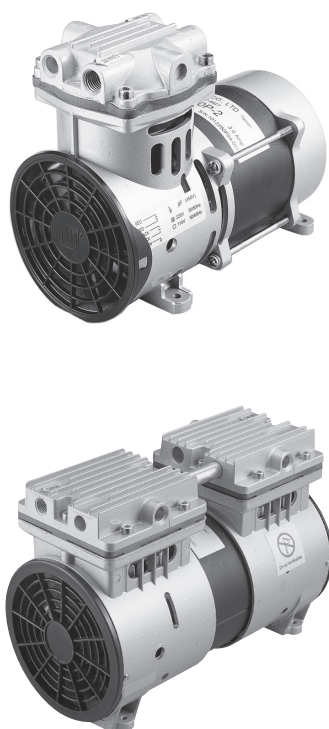


Piston pumps VP

Model VP 25D, VP 40, VP 90S, VP 120S, VP 120P



Model	VP 25D	VP 40	VP 90S	VP 120S	VP 120P
Input power (W)	130W	180 W	250 W	300 W	300 W
Noise Level dB(A)	55 dB	58 dB	63 dB	66 dB	66 dB
Weight	3,2 kg	5,2 kg	7,4 kg	7,4 kg	7,4 kg
ID of Inlet / outlet port \varnothing	inner thread 1/4"	inner thread 1/4"	inner thread 1/4"	inner thread 1/4"	inner thread 1/4"
Max. Vacuum Rate	800 mbar	880 mbar	987 mbar	987 mbar	907 mbar
Max. Volume Flow	34 L / min	40 L / min	45 L / min	65 L / min	105 L / min
Rated Voltage (V)	230V / 50Hz	230V / 50Hz	230V / 50Hz	230 V / 50Hz	230 V / 50Hz
Thermal Protector	135 \pm 5% $^{\circ}$ C	135 \pm 5% $^{\circ}$ C	135 \pm 5% $^{\circ}$ C	135 \pm 5% $^{\circ}$ C	135 \pm 5% $^{\circ}$ C
Cover IP	IP 54	IP 54	IP 54	IP 54	IP 54
Product Dimension (mm)	175 x 93 x 143 mm	190 x 105 x 165 mm	250 x 128 x 176 mm	250 x 128 x 176 mm	250 x 128 x 176 mm
Installation Dimension (mm)	114 x 70 mm (M6)	126 x 86,5 mm (M6)	203,5 x 89 mm (M6)	203,5 x 89 mm (M6)	203,5 x 89 mm (M6)

The single phase machines are designed with a +/- 10 % tolerance. Information presented is based on test results from nominal units. Specifications are subject to change without notice.