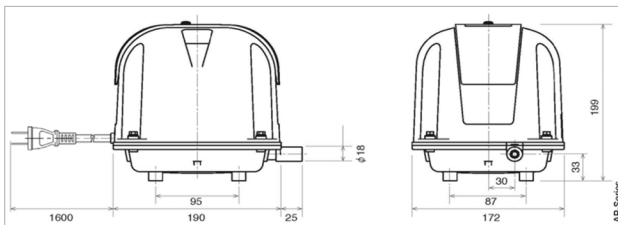


Flow at rated pressure

47 to 125 l/min



Pneumatic Data

Description	AP-60N	AP-60/80	AP-80H	AP-100	AP-120
Flow at rated pressure	47 l/min	60 l/min	82 l/min	108 l/min	125 l/min
Rated pressure	200 mbar	200 mbar	200 mbar	200 mbar	200 mbar
Operating range	100 to 300 mbar	100 to 300 mbar	100 to 300 mbar	140 to 300 mbar	160 to 300 mbar

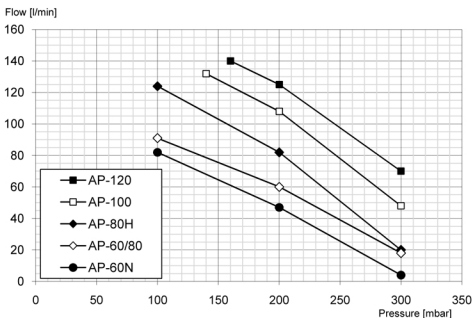
Electrical Data

Motor type	linear drive	linear drive	linear drive	linear drive	linear drive
Nominal voltage	230 V 50/60 Hz	230 V 50/60 Hz	230 V 50/60 Hz	230 V 50/60 Hz	230 V 50/60 Hz
Consumption at free flow	0,3 A / 48 W	0,4 A / 57 W	0,95 A / 105 W	1,2 A / 126 W	1,6 A / 162 W
Consumption at rated pressure	0,26 A / 31 W	0,34 A / 41 W	0,8 A / 73 W	1,06 A / 99 W	1,45 A / 128 W
Efficiency at rated pressure	0,66 W/l	0,68 W/l	0,89 W/l	0,92 W/l	1,02 W/l

General Data

Ambient temperature	-10 to 40 °C	-10 to 40 °C	-10 to 40 °C	-10 to 40 °C	-10 to 40 °C
Weight	5,8 kg	5,8 kg	6,1 kg	6,1 kg	6,1 kg
Outlet diameter	18 mm	18 mm	18 mm	18 mm	18 mm
Average noise level	34 dB (A)	34 dB (A)	35 dB (A)	37 dB (A)	38 dB (A)

Flow Curves



THOMAS
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