



AVML Vacuum generator

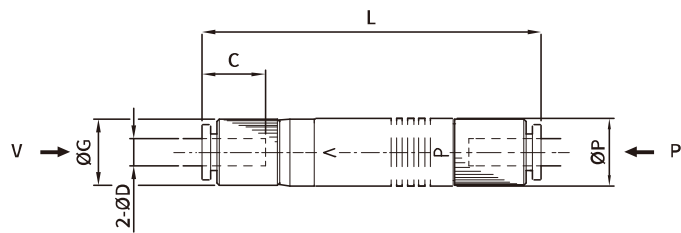


Features

- Easy Installation: Compact size, space-saving design.
- Easy Replacement: When the filter element is blocked and affects the flow rate, it can be directly replaced.
- Easy Piping: The AVML series features quick-connect air inlet and outlet ports, making it easy to insert and remove air pipes.
- Installation: The AVML series offers the option to purchase a mounting bracket for easy installation.

specification

project	Model	AVML
Fluid used		Air
Pressure range used	MPa(kPa)	0.1~0.6 (0~600)
Continuous operation	MPa(kPa)	0.5 (500)
Achieve vacuum level	MPa(mmHg)	-91.8 (-690)
Nozzle diameter	mm	0.5、0.7、1.0、1.5
Temperature range used	°C	5~60
Material	body	Nickel-plated brass
Material	Plastic	NYLON、PBT、PP
Connection size	Rc(PT)	M5x0.8P、1/8
Apply adhesive to threads		Adhesive coating



Model	Pipe diameter ØD	C	ØG	L	ØP	Nozzle diameter mm	Suction flow rate L/min ANR	Weight (g)
AVML-05-04	Ø4	14.1	13	60	14.3	0.5	15	25
AVML-05-06	Ø6	17.1	13	65.9	14.3	0.5	15	25
AVML-10-06	Ø6	17.1	15	75.6	15.8	1.0	23	30
AVML-10-08	Ø8	18.7	15	78.5	15.8	1.0	23	30
AVML-15-08	Ø8	19.7	18	79.6	18.8	1.5	56	45
AVML-15-10	Ø10	19.7	18	79.6	18.8	1.5	56	45
AVML-20-10	Ø10	21	21	90.2	21.8	2.0	64	53
AVML-20-12	Ø12	21	21	90.2	21.8	2.0	64	53