



APPLICATION

Suitable for compressed air.

FEATURES

Filter compressed air of fluid oil, condensation and dirt particles.
Regulates compressed air to constant operating pressure regardless of pressure fluctuation or the amount of air consumed.

SPECIFICATION

Port Size	1/4 inch, 3/8 inch, 1/2 inch & 1 inch
Minimum Filtering Size	5µm
Working Pressure	1 MPa
Temperature Range	5°C - 60°C
Pressure Range	0.05 - 0.85 MPa
Metal Bowl Guard	1/4" & above

MATERIALS

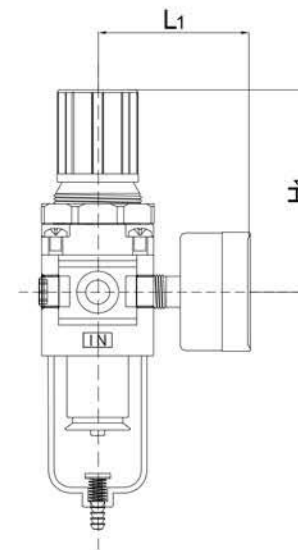
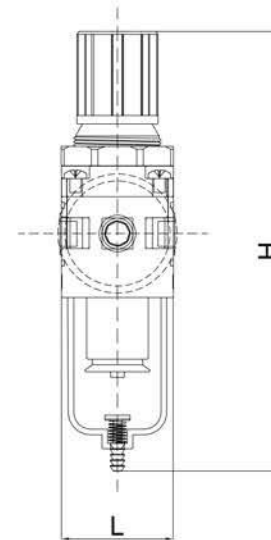
PARTS	FIG. AF
1. Body	Zinc Die Cast
2. Bonnet	Polyacetal
3. Filter Bowl	Polycarbonate
4. Sealing	NBR
5. Spring	Stainless Steel

DIMENSIONS (mm) and Technical Data

Size (inch)	1/4	3/8	1/2	1
L	40	53	70	90
H	164.5	211	262.5	340
L ₁	56.8	60.8	70.5	90
H ₁	78	92.5	112	118
Gauge Conn. (inch)	1/8	1/8	1/4	1/4
Flow Rate	550	2000	4000	5000
Weight (kg)	0.36	0.56	1.15	1.21

*The specifications are subject to change without further notice

VALMATIC AIR FILTER REGULATOR



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