

AIR FILTER + REGULATOR

Series : V250, V300

FEATURES:

- High flow Capacity
- Shatter- Proof polycarbonate bowl with bowl guard
- Choice of filter Element up to 5 μ
- Optional Automatic drain
- Self relieving for Secondary Pressure
- Balanced piston / diaphragm design for sensitive control
- Simple locking arrangement of set pressure
- Optional Mounting bracket
- Choice of T-Handle / Push in Knob for adjusting pressure
- Optional Pressure gauge
- * Powder coated in gold / black for superior finish & durability

ORDERING CODE

Example : V250 / 06 / F+R / AD / 40 / P / A / T / 01

V200	06	F+R	AD	40	P	A	T	01
Series V050 V100 V200 V250 V300	Port Size 01=1/8" BSP 02=1/4" BSP 03=3/8" BSP 04=1/2" BSP 06=3/4" BSP 08=1" BSP 10=1 1/4" BSP 12=1 1/2" BSP 14=2" BSP	Item F+R= Filter+Regulator	Drain MD = Manual drain AD = Auto drain	Filter element 40= 40 Micron 25= 25 Micron 05= 5 Micron	Bowl P = Polycarbonate M = Metal	Port Type B = Body ported A = Adaptor port	Type of Regulator T=T-handle type	Gauge 01=0-10 bar 02=0-7 bar 03=0-4 bar

TECHNICAL SPECIFICATIONS :

Specification		Units	Technical Details				
Model		——				V250-F+R	V300-F+R
Port size		Std.				G1 , G1¼	G1½, G2
		Opt.	NPT ports				
Drain		Std.	Manual	Manual	Manual	Manual	Manual
		Opt.	——	Auto	Auto	Auto	Auto
Material of Construction	Bodies	——	Zinc	Cast - Aluminum	Cast - Aluminum	Cast - Aluminum	Cast - Aluminum
	Bowls	Std.	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Cast - Aluminum
		Opt.	——	Cast - Aluminum	Cast - Aluminum	Cast - Aluminum	——
Bowl (Filter)		C.C	20	30	75	100	300
		C.C					
Degree of Filtration		Microns	40 (25, 5 OPTIONAL)				
Filter Element		——	Sintered Bronze				
Application		——	To supply filtered & Regulated air				
Operating Medium		——	Compressed Air				
Max.Operating Temp.		°C	50 (80° For Metal bowl)				
Max. Primary Pressure		Bar	17				
Pressure Range		Bar	0 - 10 (0 -7 , 0 - 4 , Optional)				
Pressure Adjustment		——	Manual Knob / 'T' Handle rotation & lock-in position				

*Cost of Gold colour finish product will be 5% higher than the black



