

AIR FILTER + REGULATOR + LUBRICATOR

Series : V050, V100, V200, V250, V300

FEATURES:

Choice of 5 models with each optimally designed for its flow range.

Compact design saves space & cost

High flow capacity with minimum pressure drop

Polycarbonate bowl with metal guard or optional metal bowl.

* Powder coated in gold / black for superior finish & durability

Available with BSP or NPT threads.

ORDERING CODE

V200	06	F+R+L	AD	40	P	A	K	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+L= Filter+ Regulator + Lubricator	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 K=Knob type T=T-handle type	Gauge 01=0-10 bar 02=0-7 bar 03=0-4 bar

TECHNICAL SPECIFICATIONS :

Specification		Units	Technical Details				
Model		—	V050-FRL	V100-FRL	V200-FRL	V250-FRL	V300-FRL
Port Size		Std.	G1/8 , G1/4	G3/8 G1/2	G1/2 , G3/4	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 Capacity	Filter	cc	20	30	75	100	300
	Lubricator	cc	50	70	190	190	1500
Degree of Filtration		Microns	40 (25, 5 OPTIONAL)				
Filter Element		—	Sintered Bronze				
Application		—	To supply filtered , Regulated & Lubricated 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)				
Pressure Adjustment		—	Plastic knob / Metal T-Handle				
Lubrication Oil		—	SAE-10				

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









