

COMPRESSED AIR FILTER - VAYU™ MINIATURE

SHAVO
FIRST NAME IN PNEUMATICS

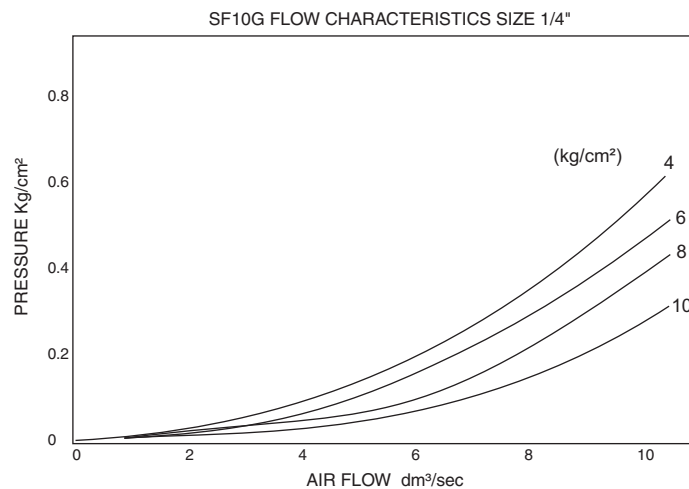
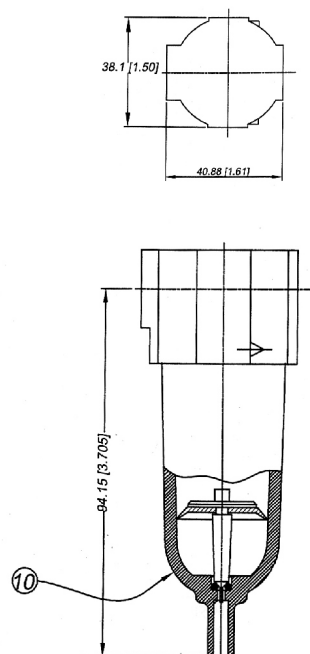
SF10G (G 1/8, G 1/4)

FEATURES

- Shavo's VAYU™ Miniature Series Air Filter provides effective liquid and solid separation.
- Aluminium alloy diecast body, powder-coated for longer life.
- Threaded Transparent Polycarbonate bowl.
- Manual-drain has finger-operated plunger for easy draining.
- Also optional metal (non-transparent) bowl.



PARAMETERS	SPECIFICATIONS
Pipe Threads	G 1/8, 1/4 Parallel (F) - Standard BSPT _r . / NPT - Optional
Filter Element Size	5, 25, 100 micron.
Element Material	Plastic (Polypropylene) - Standard Sintered Bronze - Optional
Body Material	Aluminium Alloy die-cast
Bowl Material	Transparent Polycarbonate - Standard Metal Zinc diecast - Optional
Maximum Inlet Pressure	with PC Bowl : 10.5 kg/cm ² (150 psig) with Metal Bowl : 17.5 kg/cm ² (250 psig)
Maximum Operating Temperature (ambient)	with PC Bowl : 50° C (125° F) with Metal Bowl : 80° C (175° F)
Standard Nominal Flow Rate (at 6 bar supply pressure and 1 bar pressure drop)	G 1/8 : 8.5 dm ³ / sec (18 scfm) G 1/4 : 10 dm ³ / sec (21 scfm)
Drain	Manual - Standard Automatic - Optional (operates only when flow change occurs)



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Size	Flow (dm³/s)	Element (um)	Drain	Bowl	Model
G1/8	8.5 dm³/sec	25	Auto	Transparent	SF10G-1G-A2T
			Auto	Metal	SF10G-1G-A2M
			Manual	Transparent	SF10G-1G-M2T
			Manual	Metal	SF10G-1G-M2M
G1/4	10 dm³/sec	25	Auto	Transparent	SF10G-2G-A2T
			Auto	Metal	SF10G-2G-A2M
			Manual	Transparent	SF10G-2G-M2T
			Manual	Metal	SF10G-2G-M2M

Option Selector

Sample Model Number → **S F 1 0 G - 2 A - M 2 T**

Position → **0 1 2 3 4 5 6 7 8 9**

