

OIL REMOVAL FILTER - VAYU™ LARGE

SHAVO
FIRST NAME IN PNEUMATICS

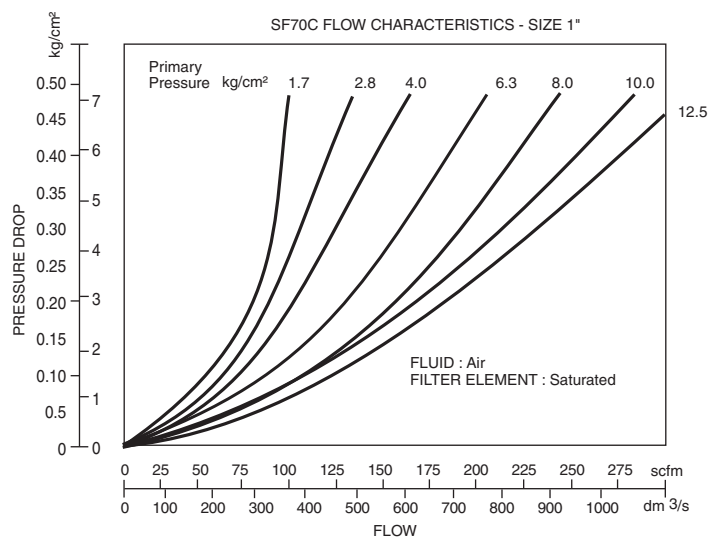
SF 70C (G^{3/4}, G1, G1^{1/4}, G1^{1/2})

FEATURES

- Shavo's VAYU Series High Flow Capacity Oil Removal Filter is designed for use where exceptionally clean air is required free from oil.
- Coalescing Filter elements remove most of the oil mist (+99.9%) from the air stream.



PARAMETERS	SPECIFICATIONS	
Pipe Threads	G ^{3/4} , 1, 1 ^{1/4} , 1 ^{1/2} Parallel (F)	- Standard
	BSPT / NPT	- Optional
Element Material	Synthetic fibre & Polyurethane foam	
Body Material	Al. Alloy die-cast	
Bowl Material	Al. Alloy Metal with sight glass	
Maximum Inlet Pressure	17.5 kg/cm ² (250 psig)	
Operating Temperature Range	-6° C (20° F) to 80° C (175° F)	
Recommended flow (at an inlet pressure of 7 kg/cm ²)	G 3/4	43 dm ³ /sec (90 scfm)
	G 1, 1 ^{1/4} , 1 ^{1/2}	57 dm ³ /sec (120 scfm)
Particle Removal	upto 0.01 micron	
Maximum Oil Removal content	upto 0.01 ppm at + 21° C	
Drain	Standard - Manual Optional - Automatic	
Differential Pressure Indicator	Optional	
Note : Recommended	Use Pre-Filter with 5 micron element.	



OIL REMOVAL FILTER - VAYU™ LARGE

SHAVO
FIRST NAME IN PNEUMATICS

SF 70C (G^{3/4}, G1, G1^{1/4}, G1^{1/2})

Size	Flow (dm ³ /s)	Element	Drain	Bowl	Model
G 1	57 dm ³ /sec	Synthetic Fibre & Polyurethane Foam	Manual	Transparent	SF70C-8G-MODN
			Auto	Transparent	SF70C-8G-MODN

Option Selector

Sample Model Number → **S F 7 0 C - 8 A - M 0 D N**

Position → **0 1 2 3 4 - 5 6 - 7 8 9 10**

