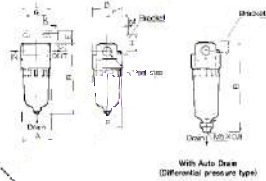
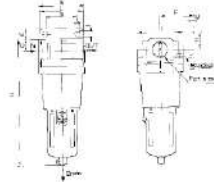


DIMENSIONS AF1000•2000



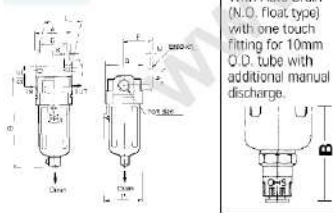
With Auto Drain
(Differential pressure type)

DIMENSIONS AF5000•6000



See below for auto drain

DIMENSIONS AF3000•4000



AIR FILTER SERIES AF

- ✓ Port Size M5 - 1" Rc
- ✓ Autodrain available
- ✓ New super efficient 5µm Poly element
- ✓ Quick release bowl guard on some sizes
- ✓ High flow

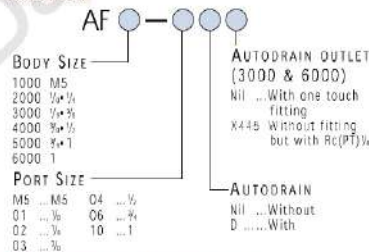


TECHNICAL SPECIFICATIONS

Model	AF1000	AF2000	AF3000	AF4000	AF5000	AF6000
Port size	M5x0.8	1/2"	1/2"	3/4"	1"	1"
Flow rate (m³/min)*	140	1050	2800	5000	7000	8000
Max. supply pressure MPa	1.5					
Max. operating pressure MPa	0.99					
Ambient and media temperature	-5 ~ +60°C					
Filtration	Standard: 5µm					
Bowl material	Polycarbonate (Steel/Nylon option)					
Bowl capacity cm³	4	15	20	45	130	130
Min. operating condition for autodrain type	Min. Flow 100 m³/min Min Pressure 0.1 MPa					

* @ 7 MPa supply. Pressure drop ΔP = 0.05 MPa
* Flow data is for new Poly Element
For larger sizes see High Flow Series AF

HOW TO ORDER AIR FILTER



ACCESSORIES AIR FILTER

Poly Filter	Sintered Bronze Element 5µm	Applicable Filter Series
111344	11134-5B	AF1000
1129116A	11294-5B	AF2000
111585A	111511-5B	AF3000
1116103A	11104-5B	AF4000
111724A	11173-5B	AF5000
111825A	11074-5B	AF6000

Note: Sintered bronze and Poly elements are now interchangeable

Bracket	Applicable Filter Series
B240A	AF2000
B340A	AF3000
B440A	AF4000
B640A	AF5000/6000

STOCKED PRODUCTS FOR A LIST OF STOCKED PRODUCTS, PLEASE SEE THE CURRENT SMC PRICE LIST

Model	A	B	C	D	E	F	G	H	J	K	L	M	P	With Auto Drain	
														B	Type
AF1000	25	66	7	25	-	-	-	-	-	-	-	-	26.5	86.5	Differential pressure
AF2000	40	97.5	11	40	17	30	27	22	5.4	8.4	40	2.3	40	120.5	Differential pressure
AF3000	53	132.5	14	53	16	41	40	23	6.5	8	53	2.3	56	170	Floater (N.O.)
AF4000	70	168.5	18	70	17	50	54	25	8.5	10.5	70	2.3	73	206	Floater (N.O.)
AF5000	90	247.5	24	90	23	70	66	35	11	13	90	3.2	90	285	Floater (N.O.)
AF6000	95	261.5	24	95	23	70	66	35	11	13	90	3.2	95	299	Floater (N.O.)

SYMBOLS



STOCKED PRODUCTS
FOR A LIST OF STOCKED PRODUCTS,
PLEASE SEE THE CURRENT SMC PRICE LIST

