

# FABCO-AIR

## Micro-Mist Separator (0.01µ)

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Consult Catalog No. FRL-06 for Filter-Regulator-Lubricator products and product application precautions.

### How to Order

Series FA; Size 2, 3, 4

Description:  
**MM = Mist Separator**  
**Filter rating: 0.01µ**

FA4 - MM 4P A

Port Size NPT: \_\_\_\_\_  
 1P=1/8; 2P=1/4; 3P=3/8; 4P=1/2; 5P=3/4

Drain (requires 15 psi min): \_\_\_\_\_  
 A = Auto drain, float type  
 M = Manual/Pressure differential drain  
 (Manual drain also opens as inlet pressure is reduced to less than 5 psi.)



Polycarbonate bowls are standard for all models.

Plastic bowl guards are standard for all models.



### Mist Separator Pricing

Port NPT	Model No. Manual drain <sup>‡</sup>	Price	Model No. Auto drain	Price
1/8	FA2-MM1PM	-	FA2-MM1PA	-
1/4	FA2-MM2PM	-	FA2-MM2PA	-
1/4	FA3-MM2PM	-	FA3-MM2PA	-
3/8	FA3-MM3PM	-	FA3-MM3PA	-
1/2	FA4-MM4PM	-	FA4-MM4PA	-
3/4	FA4-MM5PM	-	FA4-MM5PA	-

<sup>‡</sup> Manual drain also opens as inlet pressure is reduced to less than 5 psi.

### Standard Interface



Size	Part No.	Price
2	NS2	-
3	NS3	-
4	NS4	-

### Mounting Bracket

Screws included



Size	Part No.	Price
2	MBFL2	-
3	MBFL3	-
4	MBFL4	-



### Mounting Bracket "MBL" Type

Size	Part No.	Price
2	MBL2	-
3	MBL3	-
4	MBL4	-

### Mounting Bracket "MBT" Type

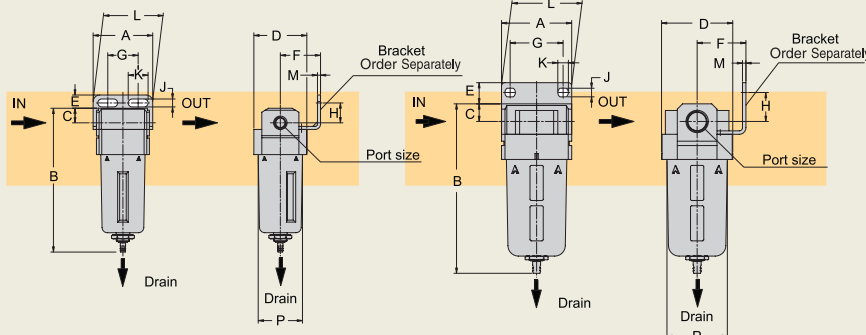
Part No.	Price
MBT2	-
MBT3	-
MBT4	-



### External Dimensions – inch (mm)

#### Size FA2

#### Sizes FA3 & 4



### Specifications

Series / Model Size	FA2	FA3	FA4
Port size NPT	1/8, 1/4	1/4, 3/8	1/2, 3/4
Operating media	Air		
Max. operating pressure:	145 psi (1.0 MPa) (10 bar)		
Max. flow rate*	4.2(120)	8.4(240)	21(600)
Temperature range	-5° to 52°C (23° to 125°F)		
Filtration	0.01µ		
Bowl material	Polycarbonate		
Bowl Capacity cc	8	20	45
Weight lb.(Kg)	0.2(0.1)	0.5(0.2)	0.9(0.4)

\* Flow SCFM (Lpm) @ 102 psi (0.7 MPa)(7bar) inlet pressure.

### B Dimension

Body Size	Port Size	Manual Drain		Auto Drain	C	D	E	F	G	H	J	K	L	M	P
		A	F	Float type											
FA2	1/8, 1/4	1.6(40)	4.3(110)	4.2(108)	0.4(11)	1.6(40)	0.7(17)	1.2(30)	1.0(26)	0.9(22)	0.21(5.4)	0.53(13.4)	1.8(45)	0.09(2.3)	1.3(34)
FA3	1/4, 3/8	2.1(53)	5.1(130)	5.4(138)	0.6(14)	2.1(53)	0.6(16)	1.6(41)	1.3(34)	0.9(23)	0.26(6.5)	0.49(12.5)	2.1(53)	0.09(2.3)	1.8(46)
FA4	1/2, 3/4	2.8(70)	7.2(184)	7.2(184)	0.7(18)	2.8(70)	0.7(17)	2.0(50)	1.7(42)	1.0(26)	0.33(8.5)	0.81(20.5)	2.8(70)	0.09(2.3)	2.4(62)