

FABCO-AIR Metal Bowls & Guards for FRL products

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Polycarbonate bowls (145 psi max.) with plastic bowl guards are standard elements for Fabco-Air's modular air preparation products.

Optional metal bowls and bowl guards are now available.

- Metal guard for size 3 items directly replaces standard plastic guard.
- Metal guard for size 4 items includes replacement plastic bowl (with drain for filters) made specifically for the metal guard.
- Metal bowls include nylon sight tube and manual or auto drains (140 psi max.) for filters.



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

How to Order

- Size** (Regulator Max. SCFM @ 102 psi)
- 2 ... (28 SCFM)
 - 3 ... (53 SCFM)
 - 4 ... (106 SCFM)
 - 5 ... (350 SCFM)

Series

FA 3 - FRL 2P A 2

Port Size NPT

- 1/8 (Size 2 only) 1P
- 1/4 (Size 2 and 3) 2P
- 3/8 (Size 3 only) 3P
- 1/2 (Size 4 only) 4P
- 3/4 (Size 4 and 5) 5P
- 1 (Size 5 only) 6P

Filter Rating - Option

- Leave blank for standard (5µ filtration std for sizes 2, 3 & 4; 40µ filtration std for size 5)
- 5µ for size 5 1
- 25µ for sizes 2, 3, 4 & 5 2
- 40µ for sizes 2, 3 & 4 3

Description

- Filter F
- Mist Separator (1µ filtration) M
- Micro-mist Separator (Catalog #MMS-10) ... MM
- Regulator R
- Lubricator L
- Filter/Regulator Combo C
- Combo with Lubricator CL
- Filter, Regulator FR
- Filter, Regulator, Lubricator FRL
- Combo with Mist Separator CM
- Filter, Mist Separator, Regulator FMR

Gauge - Option

- Leave blank for standard
- Block off plate B
- 1/8 NPT adapter plate C
- 1/4 NPT adapter plate D
- Round gauge w/adapter plate
- Small 1/8 NPT F
- Large 1/4 NPT G
- Square embedded MPa M

Drain (requires 15 psi min.)

- Auto Drain, Float Type A
- Pressure Differential Drain M (also allows manual release of fluids)

Pressure Range for Regulator - Option

- Leave blank for standard 5 to 125 psi range
- 5 to 35 psi L
- 5 to-60 psi S

Bowls & Guards - Options

- Leave blank for standard polycarbonate bowl with plastic guard
- Metal Guard** † J
If model has more than one bowl, guards will be furnished on all.
- Metal Bowl** † K
If model calls for more than one bowl, metal bowls will be furnished for all. (140 psi max. with auto-drain)
- Note†- Guard not available for size 2. Standard on size 5. Leave code blank.
- Note†- Bowl not available on size 5.

Ordering examples

FA3-FRL2PAJ includes the metal guard on both plastic bowls of the filter and lubricator of a size 3 filter-regulator-lubricator with 1/4NPT ports and automatic drain on the filter.

FA4-C4PMK includes the metal bowl on the filter of a size 4 "combo" filter-regulator with 1/2NPT ports and manual drain.

Consult factory for items where price is not shown.

Pricing

Size	Metal Guard	Price Adder	Replacement Model No.	Price
2	Not available	N/A	N/A	N/A
3	Filter (Guard only)	-	FA3-F904-J	-
3	Lubricator (Guard only)	-	FA3-L904-J	-
4	Filter (Guard + plastic bowl & auto drain)	-	FA4-F904-JA	-
4	Filter (Guard + plastic bowl & manual drain)	-	FA4-F904-JM	-
4	Lubricator (Guard + plastic bowl)	-	FA4-L904-J	-
5	Metal guard is standard feature	N/A	(Std.) FA5-F904	-

Size	Metal Bowl Price Adders	Manual Drain	Auto Drain	Replacement Model No.	Price
2	Filter (bowl + drain installed)	-	-	FA2-F905-KA	-
	Lubricator (bowl only, no drain)	-	-	FA2-F905-KM	-
3	Filter (bowl + drain installed)	-	-	FA3-F905-KA	-
	Lubricator (bowl only, no drain)	-	-	FA3-F905-KM	-
4	Filter (bowl + drain installed)	-	-	FA4-F905-KA	-
	Lubricator (bowl only, no drain)	-	-	FA4-F905-KM	-
5	Not available for size 5 products	N/A	N/A	N/A	N/A

Metal guard



Metal bowl



Metal bowls & metal guards

Add metal guards and metal bowls to any applicable FRL product detailed in Catalog #FRL-06 and Micro-Mist Separator Catalog #MMS-10.

- Metal guard for size 3 items directly replaces standard plastic guard.
- Metal guard for size 4 items includes replacement plastic bowl (with drain for filters) made specifically for the metal guard.
- Metal bowls include nylon site tube and manual or auto drains (140 psi max.) for filters.



FRL products are detailed in Catalog #FRL-06;
 Micro-Mist Separators in Catalog #MMS-10.

Useful Utility products from Catalog #FRL-06

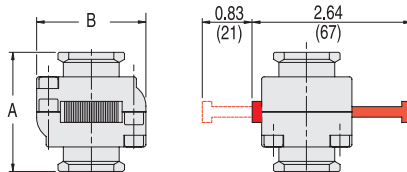
3-Way Lock-out / Tag-out Valve

Connect to FRL components with NPT port or interface items.



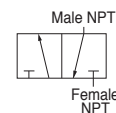
Padlock hole

Air slot vent faces downstream to release air pressure from components for maintenance.



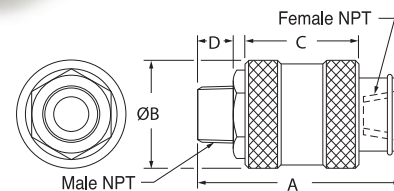
Size	Port NPT	Model No.	A	B	Price
2	1/8	LT2-1P	1.65(42)	1.89(48)	-
2	1/4	LT2-2P	1.65(42)	1.89(48)	-
3	1/4	LT3-2P	2.00(51)	1.81(46)	-
3	3/8	LT3-3P	2.00(51)	1.81(46)	-
4	1/2	LT4-4P	2.36(60)	2.28(58)	-
4	3/4	LT4-5P	2.36(60)	2.28(58)	-

3-Way Slide Valve



Releases downstream air quickly and easily.

Connect to FRL component with NPT port.



Model No.	NPT	SCFM	A	B	C	D	Price
SV-2P	1/4	35	2.28(58)	1.02(26)	1.26(32)	.41(10.3)	-
SV-3P	3/8	49	2.26(57.5)	1.22(31)	1.26(32)	.39(10)	-
SV-4P	1/2	70	3.61(91.6)	1.50(38)	1.93(49)	.53(13.5)	-