

1500 Series combinations

1/4" and 3/8" Ports

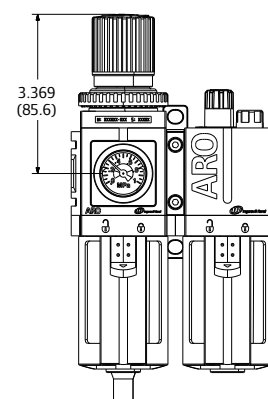
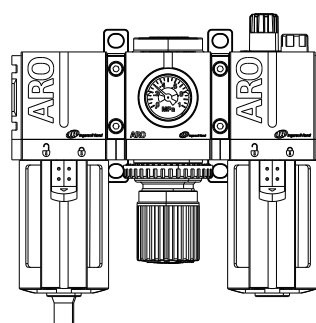
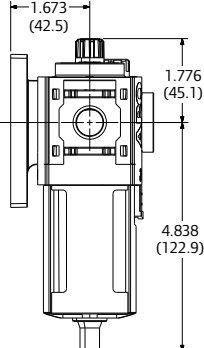
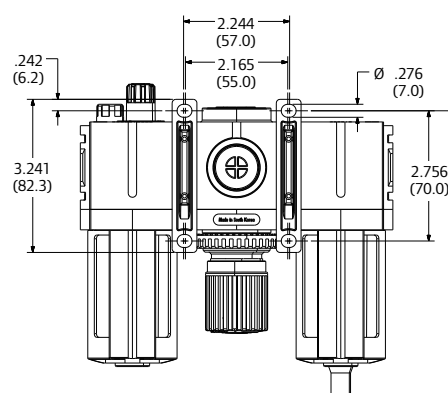
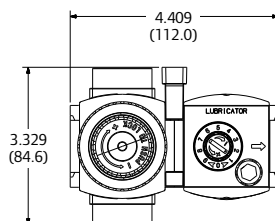
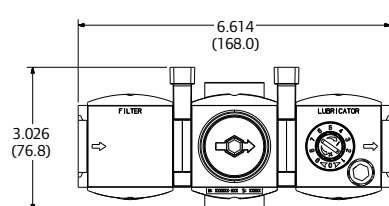
1500 Series

Technical data		
	POLYCARBONATE BOWL	METAL / METAL W/ SIGHT GLASS
Max inlet pressure (psi)	150	250
Temperature range (F)	23 – 125	23 – 175
Spring range options (psi)	0 – 140	
Filter element	5 micron	
Filter bowl cap — manual drain (oz)	1.3	1.3
Filter bowl cap — auto drain (oz)	1.0	1.0
Lubricator bowl capacity (oz)	1.9	1.5
Gauge port	1/8"	
Flow capacity — 1/4" - 2 unit*	58 scfm	
Flow capacity — 3/8" - 2 unit*	71 scfm	
Flow capacity — 1/4" - 3 unit*	61 scfm	
Flow capacity — 3/8" - 3 unit*	85 scfm	

*Inlet pressure 100 psi (6.9 bar), 90 psi set (6.2 bar), with 33 psi drop (2.3 bar)



Photos shown with optional panel nut. If required, order 104417 panel nut separately.



F + R + L Combinations

Port size NPT	Filter	Components Regulator	Lubricator	Model
MANUAL DRAIN • METAL BOWL W/ SIGHT GLASS • RELIEVING • W/ GAUGE				
1/4"	F35221-410	R37221-600	L36221-110	C38221-810
3/8"	F35231-410	R37231-600	L36231-110	C38231-810
MANUAL DRAIN • POLYCARBONATE BOWL W/ GUARD • RELIEVING • W/ GAUGE				
1/4"	F35221-400	R37221-600	L36221-100	C38221-800
3/8"	F35231-400	R37231-600	L36231-100	C38231-800
AUTO DRAIN • METAL BOWL W/ SIGHT GLASS • RELIEVING • W/ GAUGE				
1/4"	F35221-411	R37221-600	L36221-110	C38221-811
3/8"	F35231-411	R37231-600	L36231-110	C38231-811
AUTO DRAIN • POLYCARBONATE BOWL W/ GUARD • RELIEVING • W/ GAUGE				
1/4"	F35221-401	R37221-600	L36221-100	C38221-801
3/8"	F35231-401	R37231-600	L36231-100	C38231-801

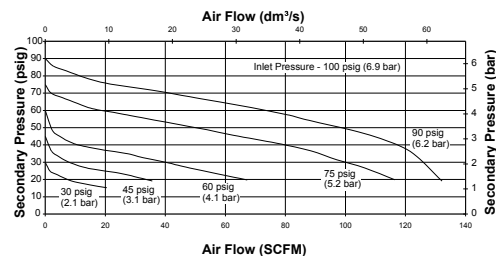
F/R + L Combinations

Port size NPT	Filter-regulator	Components Lubricator	Model
MANUAL DRAIN • METAL BOWL W/ SIGHT GLASS • RELIEVING • W/ GAUGE			
1/4"	P39224-610	L36221-110	C38221-610
3/8"	P39234-610	L36231-110	C38231-610
MANUAL DRAIN • POLYCARBONATE BOWL W/ GUARD • RELIEVING • W/ GAUGE			
1/4"	P39224-600	L36221-100	C38221-600
3/8"	P39234-600	L36231-100	C38231-600
AUTO DRAIN • METAL BOWL W/ SIGHT GLASS • RELIEVING • W/ GAUGE			
1/4"	P39224-614	L36221-110	C38221-611
3/8"	P39234-614	L36231-110	C38231-611
AUTO DRAIN • POLYCARBONATE BOWL W/ GUARD • RELIEVING • W/ GAUGE			
1/4"	P39224-604	L36221-100	C38221-601
3/8"	P39234-604	L36231-100	C38231-601

Note: Other combinations may be assembled by purchasing the individual components separately. Modular connector kits are required to connect the individual units together.

3/8" Pressure drop test

3/8" 1500 SERIES F-R-L COMBO



See page 81 for additional flow charts

Replacement parts

MODEL	DESCRIPTION
104315	Replacement auto drain*
104316	Replacement manual drain
104422	5-Micron element
104423	40-Micron element
104424	0.3-Micron element
104425	Poly bowl, manual drain
104426	Poly bowl, auto drain
104427	Metal bowl w/ sight glass, manual drain
104428	Metal bowl w/ sight glass, auto drain
104481	Metal bowl, manual drain
104482	Metal bowl, auto drain
104429	Filter bowl service kit (O-ring)
104430	Regulator service kit (relieving)
104431	Regulator service kit (non-relieving)
104432	Tamper kit
104433	0 – 30 psi Spring
104434	0 – 60 psi Spring
104435	0 – 140 psi Spring
104439	Polycarbonate bowl w/ guard
104440	Metal bowl w/ sight glass
104483	Metal bowl
104441	Lubricator bowl service kit
104442	Sight dome repair kit
104310	0 – 140 psi Gauge flush mount
104417	Panel Nut

* Replacement auto drains can only be used with auto drain bowls