



Model Number	Description	Pumps Used With	NPT Inlet	Max. Inlet PSI	Max. CFM	Micron Element	Size L x W
F25121-200	Filter	1/4" (Dia.) 2" & N-Series (Piston)	1/4	150	38	20	4.2 x 2.0
F25221-110	Filter	1/2", 1" Models	1/4	175	54	40	7.0 x 2.6
F25241-110	Filter	1-1/2", 2" Models Non-Metallic	1/2	250	122	40	7.0 x 2.6
F25451-110	Filter	2" Metallic, 3" Models	3/4	250	345	40	11.7 x 4.75



Model Number	Description	Pumps Used With	NPT Inlet	Gauge Ports	Max. Inlet PSI	Pressure Range	Max. CFM	Size L x W
127122-600	Regulator w/gauge	1/4" (Dia.), 2" & N-Series (Piston)	1/4	1/8	200	0-125	38	3.125 x 1.625
R27221-600	Regulator w/gauge	1/2", 1" Models	1/4	1/4	200	0-125	54	4.75 x 2.6
R27241-600	Regulator w/gauge	1-1/2", 2" Models Non-Metallic	1/2	1/4	200	0-125	122	4.75 x 2.6
27354-600	Regulator w/gauge	2" Metallic, 3" Models	3/4	1/4	250	0-125	345	8.6 x 3.5



Model Number	Description	NPT Inlet	Max. Inlet PSI	Max. CFM	Size L x W
L26221-110	Lubricator	1/4	175	75	7.7 x 2.6
L26241-110	Lubricator	1/2	175	110	7.7 x 2.6
L26241-110	Lubricator	3/4	250	190	11.7 x 4.7



Model Number	Description	Pumps Used With	NPT Inlet	Gauge Ports	Max. Inlet PSI	Pressure Range	Max. CFM	Micron Element	Size L x W
P29122-600	Filter / Reg. w/gauge	1/4" (Dia.), 2" & N-Series (Piston)	1/4	1/8	150	0-125	12	20	6.0 x 2.0
P29221-610	Filter / Reg. w/gauge	1/2", 1" Models	1/4	1/4	175	0-125	93	40	9.5 x 2.6
P29231-610	Filter / Reg. w/gauge	3:1 (Dia.)	3/8	1/4	175	0-125	135	40	9.5 x 2.6
P29241-610	Filter / Reg. w/gauge	1-1/2" Models	1/2	1/4	175	0-125	140	40	9.5 x 2.6



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Model Number	Description	Used With	Model Number	Description	Used With	Model Number	Description	Used With
29660-1	20 Micron Element	F125121-200 P29122-600	100067	0-160 lb. Gauge	R27221-600 R27241-600 27354-600 27364-600 P29221-610 P29241-610	104078	Automatic Drain	125121-000 P29122-600
29077	Mounting Bracket	27354-600 27364-600				104265	Nut/Bracket Kit	127122-600 P29122-600
29850	0-150 lb. Gauge	127122-600				104119	40 Micron Element	F25451-110 F25461-110
100095-160	0-150 lb. Gauge	P29122-600	104068	Automatic Drain	F25221-110 F25241-110 P29221-610 P29241-610 F25451-110 F25461-110	104172	Wall Mounting Kit	R27221-600 R27241-600 P29221-610 P29241-610
100031-1	40 Micron Element	F25221-110 F25241-110 P29221-010 P29241-010						



Features

1/8" and 1/4" Port Sizes

ARO® Module/Air 1000 Series "Piggyback" units are compact to save space, giving more design flexibility. These units have one common inlet/outlet for both the filter and regulator. This saves on space, set-up time and piping costs.

- Glass reinforced, composite bodies with threaded brass inserts are light weight, corrosion resistant and have no paint to chip. Combination units can be pipe nipped or clamped together in a modular configuration.
- Non-rising self locking adjustment knob cannot be vibrated loose.
- Increase/decrease arrows on the knob allows easy adjustment.
- Regulator offers in-line reparability. Diaphragm can be replaced without removing unit from line.
- Bayonet bowl attachment with line-up arrow heads provides easy filter element removal. Arrow heads assure user of locked position.
- Standard automatic drains available.
- Bowl has external thread, 1/8" NPT for piping away moisture.
- Polycarbonate bowl with guard or composite corrosion resistant bowl available.
- Air inlet arrow is molded into housing for easy air line hookup.



P29122-600

Performance Specifications

Ordering

See previous page.

Materials of Construction

Body:	Glass Reinforced Bodies
Bowl:	Polycarbonate w/Bowl Guard
Bowl Guard:	Composite w/Sight Windows
Composite Bowl:	Nylon
Seals:	Buna-N
Drain:	Push Type
Filter Element:	Porous Polypropylene
Diaphragm:	Buna-N
Spring Housing:	Glass Filled Nylon

Operating Conditions

Temperature Range:	0° to 125° F (-18° to 52° C)
Max. Inlet Pressure:	Poly Bowl – 150 PSIG (10.4 bar) Composite Bowl – 150 PSIG (10.4 bar)
Flow:	Air flow is at 90 PSIG (6.2 bar) inlet and 5 PSIG (0.4 bar) pressure drop 1/8" = 13 scfm (6 dm ³ /s) 1/4" = 13 scfm (6 dm ³ /s)