



FILTERS

Features:

- Bowl guard is standard.

Options:	<i>Suffix</i>
Automatic drain	D
Metal bowl without sight glass	M
Metal bowl with sight glass	S
Filter element (5 micron)	X

REGULATORS

Features:

- 1/4" gauge ports can be used as secondary outlets.
- Balanced poppet valve design assures superior performance.
- Self-relieving feature prevents excessive pressure build-up.
- Adjusting knob locks in place to maintain pressure setting.

Options:	<i>Suffix</i>
Gauge	G
High pressure spring (0 - 250 PSI)	H
Extra low pressure spring (0 - 20 PSI)	J
Low pressure spring (0 - 50 PSI)	L

LUBRICATORS

Features:

- Tamperproof cap allows oil delivery rate to be locked in.
- Once oil delivery rate is set, proportional oil-to-air delivery assures even lubrication at all times.
- Depressurization is not required to refill unit.

Options:	<i>Suffix</i>
Metal bowl without sight glass	M
Metal bowl with sight glass	S

MODULAR SERIES

Features:

- Compact design.
- Engineered for superior installation flexibility.
- Assemblies provide space saving configurations and reduce installation time.

Options are indicated by adding a dash followed by the corresponding suffix(es) in alphabetical order to the model number.

See page 47 for ordering information, specifications, accessories and repair kits.

FILTER / REGULATOR (COMBO)

Features:

- 0 - 125 PSI pressure range.
- Balanced poppet valve design assures superior performance.

Options:	<i>Suffix</i>
Automatic drain	D
Metal bowl without sight glass	M
Metal bowl with sight glass	S
Filter element (5 micron)	X
Gauge	G
High pressure spring (0 - 250 PSI)	H
Low pressure spring (0 - 50 PSI)	L
Extra low pressure spring (0 - 20 PSI)	J



Item	Pipe Size	Model	Display Model
Filter	3/8"	A113F	–
Filter	1/2"	A113H	–
Filter	3/4"	A113M	–
Regulator	3/8"	A118F	–
Regulator	1/2"	A118H	–
Regulator	3/4"	A118M	–
Lubricator	3/8"	A123F	–
Lubricator	1/2"	A123H	–
Lubricator	3/4"	A123M	–
Combo	3/8"	A103F	–
Combo	1/2"	A103H	–
Combo	3/4"	A103M	–
Accessories and Repair Kits			Display Model
Filter –		Model	Model
Automatic drain		A128AD	–
Metal bowl without sightglass		A113-41M	–
Metal bowl with sight glass		A113-41S	–
Repair kit		A123FK	–
Modular system connecting clamp kit		A118MB01	–
Wall mount connecting clamp kit		A118MB02	–
Distribution block		A118B01	–
Regulator –			
Mounting bracket		A118RB	–
Panel nut		A118RP	–
Mounting bracket and panel nut		A118RM	–
Gauge 2" Dial (0 - 60 PSI)		8800-60	–
Gauge 2" Dial (0 - 160 PSI)		A2548	–
Gauge 2" Dial (0 - 300 PSI)		A2551	–
Repair kit		A118RK	–
Modular system connecting clamp kit		A118MB01	–
Wall mount connecting clamp kit		A118MB02	–
Distribution block		A118B01	–
Lubricator –			
Metal bowl without sight glass		A123-41M	–
Metal bowl with sight glass		A123-41S	–
Repair kit		A123LK	–
Modular system connecting clamp kit		A118MB01	–
Wall mount connecting clamp kit		A118MB02	–
Distribution block		A118B01	–
Filter / Regulator –			
Modular system connecting clamp kit		A118MB01	–
Wall mount connecting clamp kit		A118MB02	–
Distribution block		A118B01	–

FILTERS

Supply Pressure	Pressure Drop				
	1	2	3	4	5
3/8" at 25 PSI	29	43	46	50	52
1/2" at 25 PSI	30	45	59	63	65
3/8" at 100 PSI	44	60	75	90	110
1/2" at 100 PSI	58	76	97	117	127

Note: All values are approximate. **SCFM**

REGULATORS

Supply 100 PSI Regulated Pressure	Pressure Drop		
	5	10	15
3/8" at 25 PSI	20	70	80
1/2" at 25 PSI	20	80	120
3/8" at 50 PSI	20	40	100
1/2" at 50 PSI	20	40	120
3/8" at 75 PSI	10	20	100
1/2" at 75 PSI	10	20	120

Note: All values are approximate. **SCFM**

LUBRICATORS

Supply Pressure	Pressure Drop				
	1	2	3	4	5
3/8" at 25 PSI	10	20	23	30	38
1/2" at 25 PSI	20	35	55	65	77
3/8" at 100 PSI	19	30	40	52	62
1/2" at 100 PSI	30	60	90	122	160

Note: All values are approximate. **SCFM**

See page 39 for gauges.

	Filters	Regulators	Lubricators	Combo	Duo	Trio
Maximum supply pressure:						
Standard bowl:	150 PSI	250 PSI	150 PSI	150 PSI	N/A	N/A
Metal bowl:	250 PSI	250 PSI	250 PSI	250 PSI	N/A	N/A
Operating pressure range:	–	0 - 125 PSI	–	–	N/A	N/A
Maximum operating temperature:						
Standard bowl:	120° F	250° F	120° F	120° F	N/A	N/A
Metal bowl:	250° F	250° F	250° F	250° F	N/A	N/A
Height:	7 1/2"	5 1/2"	8"	8"	N/A	N/A
Diameter:	2 3/4"	2 3/4"	2 3/4"	2"	N/A	N/A
Weight:	1 lb.	1 3/4 lbs.	1 lb.	1 lb.	N/A	N/A
Bowl capacity:	8.5 oz.	–	8.5 oz.	8.5 oz.	N/A	N/A
Material:						
Body:	Die-cast aluminum					
Standard bowl:	Polycarbonate					
Metal bowl:	Die-cast zinc					
Filter element:	Porous polypropylene					
Adjusting knob:	High-impact plastic					
Filter element (standard):	40 micron					
Filter element (option):	5 micron					

WARNING: Although polycarbonate bowls are capable of withstanding extreme physical abuse, they are susceptible to damage and may possibly burst when subjected to some cleaning products and synthetic oils, particularly phosphate esters. Should there be any questions regarding their compatibility with your applications, consult the factory or use a metal bowl.



To order, call 732-432-7177.