



PERFORMANCE SERIES

Features:

- High quality and reliable.
- Easy to maintain.
- 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 49 for ordering information, specifications, accessories and repair kits.

FILTERS

Features:

- Bayonet locking ring allows easy bowl removal by hand.
- High strength polycarbonate bowls are standard.
- Steel bowl guard is standard (3/4", 1").

Options:	<i>Suffix</i>
Automatic drain	D
Filter element (20 micron)	F
Filter element (12 micron)	X
Metal bowl without sight glass	M
Steel bowl guard (1/4", 3/8", 1/2" units)	R

REGULATORS

Features:

- High flow rates with accurate control and fast response.
- Built-in self-relieving feature prevents excessive downstream pressure build-up.
- Adjusting knob locks in place to maintain pressure setting.

Options:	<i>Suffix</i>
Gauge	G
High pressure spring (0 - 200 PSI)	H
Low pressure spring (0 - 50 PSI)	L
Tamperproof	K

LUBRICATORS

Features:

- Mist atomizing sight glass.
- Adjustment cap is removable to lock delivery rate in place.
- Can be refilled under line pressure.
- Steel bowl guard is standard (3/4", 1").

Options:	<i>Suffix</i>
Metal bowl with sight glass	M
Steel bowl guard (1/4", 3/8", 1/2" units)	R

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.

FILTER - REGULATOR (DUO)

Features:

- Gauge included uninstalled so it be can be used on either side.
- Steel bowl guard is standard (3/4", 1").

Options:	<i>Suffix</i>
Automatic drain	D
Filter element (20 micron)	F
Filter element (12 micron)	X
High pressure spring (0 - 200 PSI)	H
Low pressure spring (0 - 50 PSI)	L
Tamperproof	K
Metal bowl without sight glass	M
Steel bowl guard (1/4", 3/8", 1/2" units)	R

FILTER - REGULATOR - LUBE (TRIO)

Features:

- Gauge provided uninstalled so it be can be used on either side.
- Steel bowl guard is standard (3/4", 1").

Options:	<i>Suffix</i>
High pressure spring (0 - 200 PSI)	H
Low pressure spring (0 - 50 PSI)	L
Tamperproof	K
Steel bowl guard (1/4", 3/8", 1/2" units)	R
Metal bowl without sight glass	M
Metal bowl with sight glass	S



Item	Pipe Size	Model	Display Model
Filter	1/4"	A128D	—
Filter	3/8"	A128F	—
Filter	1/2"	A128H	—
Filter	3/4"	A128M	—
Filter	1"	A128S	—
Regulator	1/4"	A129D	—
Regulator	3/8"	A129F	—
Regulator	1/2"	A129H	—
Regulator	3/4"	A129M	—
Regulator	1"	A129S	—
Lubricator	1/4"	A130D	—
Lubricator	3/8"	A130F	—
Lubricator	1/2"	A130H	—
Lubricator	3/4"	A130M	—
Lubricator	1"	A130S	—
Duo	1/4"	A132D-G	—
Duo	3/8"	A132F-G	—
Duo	1/2"	A132H-G	—
Duo	3/4"	A132M-G	—
Duo	1"	A132S-G	—
Trio	1/4"	A131D-G	—
Trio	3/8"	A131F-G	—
Trio	1/2"	A131H-G	—
Trio	3/4"	A131M-G	—
Trio	1"	A131S-G	—
Accessories and Repair Kits		Model	Display Model
Filter –			
Automatic drain valve (internal)		A128AD	—
Automatic drain valve (external)*		A128ED*	—
Metal bowl with sight glass (1/4", 3/8")		A128F-41M	—
Metal bowl with sight glass (1/2")		A128H-41M	—
Metal bowl with sight glass (3/4", 1")		A128S-41M	—
Repair kit (1/4" and 3/8")		A128F-41L	—
Repair kit (1/2")		A128H-41L	—
Repair kit (3/4" and 1")		A128S-41L	—
Regulator –			
Wall mount bracket (1/4" and 3/8")		A129-12RB	—
Wall mount bracket (1/2")		A129-14RB	—
Wall mount bracket (3/4" and 1")		A129-16RB	—
Wall mount pipe bracket (1/4", 3/8")		A129-22PB	—
Wall mount pipe bracket (1/2")		A129-24PB	—
Wall mount pipe bracket (3/4", 1")		A129-26PB	—
Gauge (0 - 160 PSI)		A2548	—
Repair kit (1/4" and 3/8")		A129FRK	—
Repair kit (1/2")		A129HRK	—
Repair kit (3/4" and 1")		A129SRK	—
Lubricator –			
Metal bowl with sight glass (1/4", 3/8")		A130F-41M	—
Metal bowl with sight glass (1/2")		A130H-41M	—
Metal bowl with sight glass (3/4", 1")		A130S-41M	—
Repair kit (1/4" and 3/8")		A130F-41L	—
Repair kit (1/2")		A130H-41L	—
Repair kit (3/4" and 1")		A130S-41L	—
Filter / Lubricator –			
Bowl guard (1/4" and 3/8")		A128F-50	—
Bowl guard (1/2")		A128H-50	—
Bowl guard (3/4" and 1")		A128S-50	—

*Requires 4 1/2" clearance below bowl.

FILTERS

Supply Pressure	Pressure Drop				
	1	2	3	4	5
1/4" at 80 PSI	25	35	42	50	55
3/8" at 80 PSI	25	35	42	50	55
1/2" at 80 PSI	38	61	80	95	108
3/4" at 80 PSI	119	160	200	240	260
1" at 80 PSI	119	160	200	240	260

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

REGULATORS

Supply 100 PSI Regulated Pressure	Pressure Drop		
	5	10	15
1/4" at 80 PSI	10	30	40
3/8" at 80 PSI	10	30	40
1/2" at 80 PSI	20	60	80
3/4" at 80 PSI	40	120	160
1" at 80 PSI	40	120	160

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

LUBRICATORS

Supply 100 PSI Regulated Pressure	Pressure Drop		
	5	10	15
1/4" at 80 PSI	27.5	39	48
3/8" at 80 PSI	27.5	39	48
1/2" at 80 PSI	55	79	97
3/4" at 80 PSI	110	158	195
1" at 80 PSI	110	158	195

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

Material:			
Body:	Die-cast aluminum		
Standard bowl:	Polycarbonate**		
Metal bowl:	Die-cast aluminum		
Filter element:	Porous polypropylene (1/4", 3/8", 1/2") Sintered bronze (3/4", 1")		
T-handle:	Brass		
Adjusting knob:	High-impact plastic		
Filter element (standard):	40 micron		
Filter element (option):	20 micron		
Filter element (option):	12 micron		
	<i>Filters</i>	<i>Regulators</i>	<i>Lubricators</i>
Maximum supply pressure:			
Standard bowl:	150 PSI	250 PSI	150 PSI
Metal bowl:	250 PSI	—	250 PSI
Operating pressure range:	—	0 - 125 PSI	—
Maximum operating temp.:			
Standard bowl:	120° F	250° F	120° F
Metal bowl:	250° F	—	250° F
Height:	6" - 9"	5.5" - 8.5"	7" - 11.5"
Diameter:	3" - 5"	3" - 5"	3" - 5"
Weight:	.75 - 4 lbs.	.75 - 3 lbs.	1 - 3.5 lbs.
Bowl capacity:	3.8 - 28 oz.	—	3.8 - 28 oz.
	<i>Combos</i>	<i>Duos</i>	<i>Trios</i>
Maximum supply pressure:			
Standard bowl:	N/A	150 PSI	150 PSI
Metal bowl:	N/A	250 PSI	250 PSI
Operating pressure range:	N/A	0 - 125 PSI	0 - 125 PSI
Maximum operating temp.:			
Standard bowl:	N/A	120° F	120° F
Metal bowl:	N/A	250° F	250° F
Height:	N/A	7 1/8" - 10 1/2"	7 1/8" - 10 1/2"
Diameter:	N/A	—	—
Weight:	N/A	2.5 - 3.2 lbs.	2.5 - 10 lbs.
Bowl capacity:	N/A	3.8 - 28 oz.	3.8 - 28 oz.

**See page 48 for polycarbonate warning.



To order, call 732-432-7177.