

**1-800-GRAINGER (472-4643)**



## Nonrising Knob Regulators

Suitable for use where regulators are not easily accessible. Ideal for use in applications requiring a constant pressure with variable flow rate.

**WARNING: Do not connect regulator to bottled gas.**

Series	Pipe Size	Gauge Port	Max. Flow†	Max. Pressure	Max. Temp.	Adjustment Range*	Overall Height	Overall Width	Brand	Mfr. Model	Item No.
06R	¼ in	¼ in NPT	53 cfm	250 psi	175 °F	0 to 125 psi	6.08 in	2.84 in	Parker	06R118AC	21U810
	½ in	¼ in NPT	60 cfm	250 psi	175 °F	0 to 125 psi	6.08 in	2.84 in	Parker	06R218AC	21U811
	¾ in	¼ in NPT	75 cfm	250 psi	175 °F	0 to 125 psi	6.08 in	2.84 in	Parker	06R318AC	21U812
07R	½ in	¼ in NPT	90 cfm	250 psi	175 °F	0 to 125 psi	6.4 in	3.24 in	Parker	07R318AC	21U828
	¾ in	¼ in NPT	90 cfm	250 psi	175 °F	0 to 125 psi	6.4 in	3.24 in	Parker	07R418AC	21U829
	1 in	¼ in NPT	150 cfm	300 psi	125 °F	0 to 125 psi	6.76 in	3.56 in	Parker	R119-04CG	21U840
R119	¾ in	¼ in NPT	300 cfm	300 psi	125 °F	0 to 125 psi	10.02 in	4.69 in	Parker	R119-06CG/M2	21U841
	1 in	¼ in NPT	400 cfm	300 psi	125 °F	0 to 125 psi	10.02 in	4.69 in	Parker	R119-08CG/M2	21U842
	1 ½ in	¼ in NPT	500 cfm	300 psi	125 °F	0 to 125 psi	10.34 in	4.94 in	Parker	R119-12CG/M2	21U844

† cfm flow measured with 100 psig inlet adjusted to a set pressure of 90 psig and a 15 psig pressure drop. \* The working range of knob adjustment is designed to permit outlet pressures within their full range. Pressure adjustment beyond this range is also possible because the knob is not a limiting device. This is a common characteristic of most industrial regulators, and limiting devices may be obtained only by special design.



21U812



21U842

Fits	Brand	Item No.	Connec. Size	Dial Size	Brand	Item No.
<b>Mounting Brackets</b>			<b>Commercial Pressure Gauges</b>			
06F, 06E, 06A, 06G, 06R, 16A, 16G	Parker	21U851	½ in NPT	1 ½ in	—	4FLZ8
07A, 07E, 07G, 07R, 17A, 17G	Parker	21U858	¼ in NPT	2 in	—	4FMC7
C628, R119	Parker	21U862				



21U820

21U853



## Piggyback Air Line Filter/Regulators

- 5-micron filter element
- Metal bowl/sight glass
- 150°F max. temp.
- Adjustment range: 0 to 125 psi

Compact units are made of die-cast zinc.

**WARNING: Product rupture can cause serious injury. Do not connect regulator to bottled gas. Note: Should not be used where strong acids or bases are present or in salt-laden atmospheres.**

Pipe Size	Max. Flow†	Max. Pressure	Overall Height	Overall Width	Mfr. Model	Item No.
½ in NPT	61 cfm	250 psi	10 ¾ in	2 19/16 in	06E34B18AC	21U799
¾ in NPT	90 cfm	250 psi	11 ¾ in	3 ¼ in	07E34B18AC	21U820
1 in NPT	90 cfm	250 psi	11 ¾ in	3 ¼ in	07E44B18AC	21U821

† cfm flow measured with 100 psig inlet adjusted to a set pressure of 90 psig and a 15 psig pressure drop.

Fits	Includes	Mfr. Model	Item No.
<b>Automatic Drains</b>			
06A, 06E, 06F, 06G, 07A, 07E, 07F, 07G	Automatic Drain, Mounting Nut, O-Ring	PS506P	21U849
<b>Metal Bowl Kits</b>			
06A, 06E, 06F, 06G	Metal Bowl and Automatic Drain	PS726P	21U852
	Manual Drain, Metal Bowl, Sight Glass	PS735P	21U853
07A, 07E, 07F, 07G	Automatic Drain, Metal Bowl, Sight Glass	PS823P	21U859
	Manual Drain, Metal Bowl, Sight Glass	PS835P	21U860
<b>Mounting Brackets</b>			
06F, 06E, 06A, 06G, 06R, 16A, 16G	Panel Nut	PS707P	21U851
07A, 07E, 07G, 07R, 17A, 17G	Panel Nut	PS807P	21U858
<b>Replacement Filter Elements</b>			
21U791, 21U792, 21U793, 21U794, 21U795, 21U796, 21U797, 21U798, 21U799, 21U801, 21U802, 21U803, 21U804, 21U805, 21U806, 21U807, 21U808		PS701P	21U850
21U816, 21U817, 21U818, 21U819, 21U820, 21U821, 21U822, 21U823, 21U824, 21U825, 21U826, 21U827		PS702P	21U867
		PS801P	21U856
		PS802P	21U868



21U813

21U845

21U866



## In-Line Lubricators

- 250 max. input psi; 150°F max. temp.

Install close to the application to ensure effective oil distribution. Zinc bowl.

Note: Should not be located in areas subject to direct sunlight, direct impact, or temperatures outside rated range. Incompatible with chlorinated hydrocarbons, ketones, esters, and certain alcohols. Not for use in air systems where compressors are lubricated with fire-resistant fluids such as phosphate ester or diester. Do not use cleansing agents such as acetone, benzene, carbon tetrachloride, gasoline, toluene, etc. Should not be used where acids or bases are present or in salt-laden atmospheres.

Description	Pipe Size	Max. Flow*	Overall Height	Overall Width	Mfr. Model	Item No.
<b>Zinc</b>	¼ in NPT	40 cfm	7 19/16 in	2 ¾ in	16L14BE	21U813
	½ in NPT	60 cfm	7 19/16 in	2 ¾ in	16L24BE	21U814
	¾ in NPT	90 cfm	7 19/16 in	2 ¾ in	16L34BE	21U815
<b>Micromist</b>	½ in NPT	90 cfm	9 ½ in	3 ¾ in	17L34BE	21U830
	¾ in NPT	90 cfm	9 ½ in	3 ¾ in	17L44BE	21U831
	1 in NPT	325 cfm	9 ½ in	5 in	L606-06W/M8	21U845
<b>Mist</b>	1 in NPT	350 cfm	9 ½ in	5 in	L606-08W/M8	21U846
	1 ½ in NPT	400 cfm	10 ½ in	4 19/16 in	L606-12W/M8	21U848
<b>Metal Bowl Kits</b>						
	16A, 16G, 16L				PS729P	21U855
	C628, L606				BK609VB	21U866
	07A, 07G, 07L, 17A, 17G, 17L				PS829P	21U861
<b>Mounting Brackets</b>						
	06F, 16A, 16G, 16L				PS743P	21U854
	07F, 17A, 17G, 17L				PS843P	21U857

\* cfm rating based on 100 psig inlet and 5 psig pressure drop.