



6B281



2KEG8



WILKERSON

General Purpose Filters

- High-efficiency 5-micron filtration

Rugged, lightweight construction with high-flow capability and excellent water removal efficiency. Have a positive bayonet bowl latch and barbed manual drain connection with pipe-away.

Note: Models with a polycarbonate bowl should not be located in areas subject to direct sunlight, direct impact, or temperature 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. Should not be used where strong acids or bases are present or in salt-laden atmospheres.

Description	Pipe Size	Max. Flow*	Max. Operating Pressure	Max. Temp.	Overall Height	Overall Width	Mfr. Model	Item No.
<b>Metal</b>								
Jumbo	1 1/2 in NPT	1,050 cfm	150 psi	150 °F	19 1/4 in	7 3/4 in	F35-08-000	6B279
	2 in NPT	1,180 cfm	150 psi	150 °F	19 1/4 in	7 3/4 in	F35-0C-000	6B278
<b>Metal with Sight Gauge</b>								
Jumbo	3/4 in NPT	260 cfm	200 psi	150 °F	9 1/8 in	4 13/16 in	F30-06-G00	6D788
	1 in NPT	280 cfm	200 psi	150 °F	9 1/8 in	4 13/16 in	F30-08-G00	6D789
<b>Polycarbonate with Guard</b>								
Jumbo	3/4 in NPT	260 cfm	150 psi	125 °F	9 1/8 in	4 13/16 in	F30-06-000	6B281
	1 in NPT	280 cfm	150 psi	125 °F	9 1/8 in	4 13/16 in	F30-08-000	6B280
<b>Stainless Steel</b>								
Miniature	1/4 in NPT	23 cfm	300 psi	180 °F	4 in	1 1/8 in	SF1-02-SYVO	2KEG8
Standard	1/2 in NPT	70 cfm	300 psi	180 °F	5 1/8 in	2 3/8 in	SF2-04-SYVO	2KEG9

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

For Use With	Includes	Item No.
<b>Air Filter Replacement Kits</b>		
Wilkerson Miniature Filters	Bowl, Bowl Guard, Drain, O-Ring	1AFE8
Wilkerson Subcompact Filters	Bowl, Drain, O-Ring	1AFE9
Wilkerson Compact Filters	Bowl, Bowl Guard, Drain, O-Ring	1AFG1
Wilkerson Standard Filters	Bowl, Bowl Guard, Drain, O-Ring	1AFG2

For Use with Stock No.	For Use On	Item No.
<b>Replacement Filter Elements</b>		
3GD30, 6B288, 6B299, 6B306, 6B315, 6D764, 6D771, 6D781	Miniature	6B225
2KEG8	Miniature	2KEJ3
6B285 to 6B287, 6B296 to 6B298, 6B303 to 6B305, 6B312 to 6B314, 6D756 to 6D758, 6D765 to 6D767, 6D772 to 6D774, 6D782 to 6D784	Compact	6B233
6B282 to 6B284, 6B293 to 6B295, 6B300 to 6B302, 6B309 to 6B311, 6D759 to 6D761, 6D768 to 6D770, 6D775 to 6D777, 6D785 to 6D787	Standard	6B230
2KEG9	Standard	2KEJ4
6B280, 6B281, 6D788, 6D789	Jumbo 30 and 35	6B252
6B278, 6B279	Jumbo 30 and 35	6B249

5GC16



2KEH5



WILKERSON

General Purpose Regulators

- Accuracy: ±1 psi

2-gauge ports can be used as additional regulated outlet ports. Can be serviced without removal from air line. Dial regulators feature a transparent, pressure-calibrated, nonrising adjustment dial for quick adjustment of secondary pressure, ±1 psi. Can be mounted in any position so dial face is always visible.

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.
<b>Compressed Air Regulators</b>											
<b>Nonrising Locking</b>											
R03	1/8 in	1/8 in NPT	13 cfm	300 psi	125 °F	5 to 125 psi	3.14 in	1.65 in	Wilkerson	R03-01-000	4TY38
RB3	1/4 in	1/8 in NPT	22 cfm	300 psi	125 °F	5 to 125 psi	3.14 in	1.65 in	Wilkerson	R03-02-000	4TY39
	1/4 in	1/8 in NPT	14 cfm	300 psi	125 °F	2 to 125 psi	3.42 in	1.5 in	Wilkerson	RB3-02-F000	6B216
<b>Rising</b>											
R30	3/4 in	1/4 in NPT	470 cfm	300 psi	150 °F	10 to 125 psi	10.3 in	4.3 in	Wilkerson	R30-06-000	6B207
	1 in	1/4 in NPT	500 cfm	300 psi	150 °F	10 to 125 psi	10.3 in	4.3 in	Wilkerson	R30-08-000	6B206
R40	1 1/2 in	1/4 in NPT	1,200 cfm	300 psi	150 °F	10 to 125 psi	11.9 in	5.3 in	Wilkerson	R40-08-000	5GC18
	2 in	1/4 in NPT	1,200 cfm	300 psi	150 °F	10 to 125 psi	11.9 in	5.3 in	Wilkerson	R40-0C-000	5GC19
<b>Nonrising Dial</b>											
	1/4 in	1/4 in NPT	117 cfm	300 psi	150 °F	0 to 160 psi	4.1 in	2.6 in	Wilkerson	R21-02-000	5GC14
R21	3/8 in	1/4 in NPT	180 cfm	300 psi	150 °F	0 to 160 psi	4.1 in	2.6 in	Wilkerson	R21-03-000	5GC15
	1/2 in	1/4 in NPT	195 cfm	300 psi	150 °F	0 to 160 psi	4.1 in	2.6 in	Wilkerson	R21-04-000	5GC16
	3/4 in	1/4 in NPT	220 cfm	300 psi	150 °F	0 to 160 psi	4.1 in	2.6 in	Wilkerson	R21-06-000	5GC17
<b>Compressed Air Regulators, 316 Stainless Steel</b>											
<b>Hex</b>											
SR1	1/4 in	1/8 in NPT	12 cfm	300 psi	150 °F	0 to 125 psi	2.67 in	1.56 in	Wilkerson	SR1-02-LASO	2KEH3
	1/4 in	1/4 in NPT	12 cfm	300 psi	150 °F	0 to 60 psi	2.67 in	1.56 in	Wilkerson	SR1-02-KASO	2KEH4
<b>T-Handle</b>											
SR2	1/2 in	1/4 in NPT	80 cfm	300 psi	150 °F	0 to 125 psi	6.08 in	2.34 in	Wilkerson	SR2-04-LASO	2KEH5
	1/2 in	1/4 in NPT	80 cfm	300 psi	150 °F	0 to 60 psi	6.08 in	2.34 in	Wilkerson	SR2-04-KASO	2KEH6
<b>Fits</b>											
<b>Mounting Brackets</b>			<b>Brand</b>		<b>Item No.</b>		<b>For Use with Model No.</b>				
Series R03, BB3			Wilkerson		6B253		<b>Panel-Mounting Nut</b>				
Series F08, M08, B08			Wilkerson		6B221		6B211, 6B212, 6B213, 6B312, 6B313, 6D756, 6D757, 6D758				
Series R12, B12			Wilkerson		4RA40		B08-02-FK00, B08-02-FL00, R08-02-F000				
Series R18			Wilkerson		6B242		B28-03-FK00, B28-03-FL00, B28-04-FK00, B28-04-FL00, B28-06-FK00, R28-03-F000, R28-04-F000, R28-06-F000				
Series R28			Wilkerson		6B241		R03-01-000, R03-02-000				
<b>Connc.</b>			<b>Brand</b>		<b>Item No.</b>		<b>For Use with Model No.</b>				
<b>Size</b>			<b>Dial Size</b>		<b>Brand</b>		<b>Item No.</b>				
1/8 in NPT			1 1/2 in		—		4FLZ8				
1/4 in NPT			2 in		—		4FMFC7				

† 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.