



In-Line Filters

Speedaire—Lightweight filter has all-anodized aluminum housing and is used before the air tool. Max. pressure: 500 psi. Operating temp.: 35° to 200°F. 1/4" NPT.

Wilkerson—Lightweight, with flow capacity to 17 cfm at 100 psi (200 psi max.). Operating temp.: 32° to 150°F. 1/4" NPT.

Description	Brand	Mfr. Model	Item No.
40-micron Filter Element, Sintered Bronze	Speedaire	1A483	1A483
5-micron Filter Element	Wilkerson	F01-02-000	6B290

In-Line Regulator

Amflo

This compact and lightweight regulator connects directly to the tool and allows you to easily adjust the air pressure. Just turn to select your desired air pressure and then lock in place. No need to go back to the air compressor when you need to make a pressure adjustment.

Pipe Size	Max. Flow	Max. Inlet Pressure	Adjustment Range	Max. Temp.	Overall Height	Overall Width	Mfr. Model No.	Item No.
1/4 in	25 cfm	400 psi	40 to 140 psi	175 °F	2.5 in	1.25 in	41145	33KL52



Booster Regulators **SMC**

- Pressure booster ratio: 2X
 - Operating temp.: 35° to 122°F
- Rugged, carbon steel regulators allow you to increase factory air pressure up to 2 times. Units are easy to install and require no power supply.

Port Size	Thread Type	Max. Operating Pressure	Min. Operating Pressure	Max. Flow Rate	Item No.
1/4 in	NPT	290 psi	29 psi	8.1 scfm	45W761
3/8 in	NPT	145 psi	29 psi	35.3 scfm	45W762
1/2 in	NPT	145 psi	29 psi	67.1 scfm	45W763



SPEEDAIRE

Pneumatic Accessories

Exhaust Silencer Mist Eliminators—Attach to a vertical leg of an air system to nullify pneumatic exhaust noise. Help remove oil mist from exhaust air for a cleaner work environment.

Heavy-Duty Lockout Valves—Exhaust all downstream pressure in an air line system. Can be padlocked in the closed (vented) position only.

Air Fuses—Designed to eliminate hose-whip if air line is accidentally cut.

Miniature Adjustable Pressure Relief Valve—Use in low-volume air tanks to retard excessive pressure.

NPT	Max. Flow (cfm)	Max. Pressure (psi)	Max. Temp. (°F)	Height (in.)	Width (in.)	Item No.
1/2 in	35	150 psi	160 °F	7.1 in	3.54 in	42L96
1 in	100	150 psi	160 °F	10.51 in	4.33 in	42L97
1 1/4 in	100	150 psi	160 °F	10.51 in	4.33 in	42L98

NPT (in.)	Cv Forward	Cv Exhaust	Max. Pressure (psi)	Max. Temp. (°F)	Item No.
Heavy-Duty Air Line Lockout Valves					
3/8 in	6.6	6.6	300 psi	175 °F	42L03
1/2 in	9.3	7.9	300 psi	175 °F	42L04
3/4 in	12.6	8.6	300 psi	175 °F	42L05
1 in	16.2	9.2	300 psi	175 °F	42L06

NPT	Pressure Drop (psi)	Shut-Off Flow Rate @ 100 psi (SCFM)	Flow @ 100 psi w/ 1 psi Pressure Drop (SCFM)	Length (in.)	Width (in.)	Item No.
1/4 in	4.4	29.7	13.8	2.01 in	0.81 in	52L35
3/8 in	4.4	68.2	28.6	2.44 in	0.94 in	52L36
1/2 in	4.4	102.3	49.2	3.07 in	1.25 in	52L37
3/4 in	4.4	169.5	91.1	3.54 in	1.25 in	52L38

NPT	Max. Pressure (psi)	Max. Temp. (°F)	Adjustment Height Range (in.)	Height (in.)	Width (in.)	Item No.
1/4 in	300 psi	200 °F	125 to 300	1.75 in	0.79 in	42K10



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In-Line Lubricators

Hold enough air tool lubricant to last an 8-hr. shift. Max. inlet port pressure: 200 psi. Max. temp.: 150°F. 36 scfm rating.

Pipe Size	Mfr. Model	Item No.	Mfr. Model	Item No.
1/4 in NPT	20Z884	20Z884	L01-02-M00	1A260
3/8 in NPT	20Z885	20Z885	L01-03-M00	1A261



SPEEDAIRE

In-Line Nipple Filters

Air/Oil Filter and Cartridge—All-anodized aluminum housing is designed to protect small air tools. Max. pressure: 500 psi. Max. temp.: 200°F.

Disposable Air/Oil/Water Filters—Conical filter elements provide larger filtering flow and uninterrupted axial flow. Max. pressure: 300 psi. Max. temp.: 300°F.

Pipe Size	Filter Rating	Item No.
Air/Oil Nipple Filter		
1/4 in NPT	40 micron	1EJU8
Replacement Cartridge		
—	40 micron	1EJU9
Disposable Air/Oil/Water Nipple Filters		
1/4 in NPT	40 micron	1EJV1
1/2 in NPT	90 micron	1EJV2
1/4 in NPT	40 micron	1EJV3
3/8 in NPT	90 micron	1EJV6
1/2 in NPT	40 micron	1EJV7
1/2 in NPT	90 micron	1EJV8



WILKERSON

Exhaust Silencer Mist Eliminators

Meet 90dBA OSHA noise reduction requirement. 1/4" slip-on drain tube fitting. Flow capacity to 200 cfm. Vertical mount only.

NPT (in.)	Mfr. Model	Item No.
1/2 in	XMC-04-000	4B508
1 in	XMC-08-000	4B507
1 1/2 in	XMC-08-000	4B416



Mufflers

- Max. flow: 160 cfm
- Max. pressure: 300 psi
- Max. temp.: 160°F
- Filter rating: 0.9 microns
- Aluminum material
- 1/4" slip-on drain tube fitting

Reclassifier/mufflers help reduce oil mist from exhausted air in many in-plant and white room pneumatic applications.

NPT (in.)	Fits	Length (in.)	Width (in.)	Item No.
Oil Removing Muffler				
1/8 in	1/8	3.125 in	1.625 in	2YNL8
1/4 in	1/4	3.125 in	1.625 in	2YNL9
3/8 in	3/8	4.75 in	2.4375 in	2YNN1
1/2 in	1/2	4.75 in	2.4375 in	2YNN2
3/4 in	3/4	6.25 in	3.3125 in	2YNN3
1 in	1	6.25 in	3.3125 in	2YNN4
Replacement Elements				
—	1/8 and 1/4	2.75 in	1.625 in	2YNN5
—	3/8 and 1/2	4.3125 in	2.4375 in	2YNN6
—	3/4 and 1	5.5 in	3.3125 in	2YNN7