



# COMPRESSED AIR COMPONENTS



- ▶ Filters, Regulators and Lubricators
- ▶ Accessories

Pneumatic equipment requires a clean, controlled air supply to work at the highest efficiency. Alemite Compressed Air Components help ensure that your Alemite Lubrication systems operate at a high standard, with minimal down time for repair due to poor air quality.

## FILTERS, REGULATORS AND LUBRICATORS

Alemite Compressed Air Components allow you to accurately and reliably regulate, clean, dry and lubricate the air going into your system. These high quality components improve productivity by reducing the risk of down time due to poor quality air supply. Alemite offers a variety of packages and individual filters, gauges, regulators and lubricators, allowing you to choose the best option to meet your need.

### Filter and Regulator Packages

Alemite Filter and Regulator Packages include the filter, moisture separator with auto drain, air regulator and air gauge, along with required connecting hardware.



**338860**

Product #	Max Inlet Pressure	Inlet/Outlet	Max Regulated Pressure	Moisture Separator	Regulator and Gauge	Connector (2 each)	Auto-Drain	Weight
338860	250 psi (17 bar)	1/4" NPTF(f)	125 psi (9 bar)	5644-2	7604-B	327033	343303	2.8 lb (1.3 kg)
338862	250 psi (17 bar)	1/2" NPTF(f)	125 psi (9 bar)	386295-1	7608-B	51888	343303	4.0 lb (1.8 kg)

### Regulators

Constant regulated pressure prevents damage to air operated equipment. Alemite regulators include a pressure relief feature which bleeds off excess pressure when adjustment to lower pressure occurs. Strainer is included with each regulator.



**7606-B**

Product #	Max Inlet Pressure	Inlet/Outlet	Max Regulated Pressure	Pressure Gauge	Air Gauge Inlet	Weight
7604-B	300 psi (21 bar)	1/4" NPTF(f)	125 psi (9 bar)	323449-4	1/4" NPT(m)	2.3 lb (1.0 kg)
7604-1	300 psi (21 bar)	1/4" NPTF(f)	125 psi (9 bar)	–	–	2.1 lb (0.95 kg)
7606-B	300 psi (21 bar)	3/8" NPTF(f)	125 psi (9 bar)	323449-4	1/4" NPT(m)	2.3 lb (1.0 kg)
7606-1	300 psi (21 bar)	3/8" NPTF(f)	125 psi (9 bar)	–	–	2 lb (0.91 kg)
7608-B	300 psi (21 bar)	1/2" NPTF(f)	125 psi (9 bar)	323449-4	1/4" NPT(m)	3.5 lb (1.6 kg)
7608-1	300 psi (21 bar)	1/2" NPTF(f)	125 psi (9 bar)	–	–	3.2 lb (0.91 kg)
7612-B	250 psi (17 bar)	3/4" NPTF(f)	125 psi (9 bar)	323449-4	1/4" NPT(m)	6.3 lb (2.9 kg)
7616-B	250 psi (17 bar)	1" NPT	125 psi (9 bar)	323449-4	1/4" NPT(m)	6.3 lb (2.9 kg)
7624-A	300 psi (21 bar)	1/4" NPTF(f)	125 psi (9 bar)	391421	1/8" NPT(m)	2 lb (0.91 kg)

# COMPRESSED AIR COMPONENTS

## FILTERS, REGULATORS AND LUBRICATORS

### Filter/Regulators

Alemite Filter/Regulators are ideal when space is limited. These units offer combined construction, efficiently cleaning and drying air in a compact space.



7936



7504-1

Product #	Max Inlet Pressure	Inlet/Outlet	Gauge	Airflow @ 90 psi (6 bar)	Bowl Capacity	Operating Temperature	Weight
7936	150 psi (10 bar)	1/4" NPTF(f)	391421	–	1 oz (28 g) - Polycarbonate	32°F - 125°F (0°C - 52°C)	0.6 lb (0.27 kg)
7504-1 <sup>(1)</sup>	250 psi (17 bar)	1/4" NPT	–	30 cfm	2 oz (57 g) - Metal	32°F - 125°F (0°C - 52°C)	1.6 lb (0.72 kg)
7506-1 <sup>(1)</sup>	250 psi (17 bar)	3/8" NPT	–	40 cfm	2 oz (57 g) - Metal	32°F - 125°F (0°C - 52°C)	1.8 lb (0.82 kg)
7508 <sup>(1)</sup>	250 psi (17 bar)	1/2" NPT	–	90 cfm	7.2 oz (204 g) - Metal	32°F - 175°F (0°C - 52°C)	4.3 lb (1.95 kg)

<sup>(1)</sup> Can use auto drain (343303) and gauges (343449-4 or 339948)

### Air Pressure Gauges

Alemite Air Pressure Gauges accurately indicate air pressure being applied to air operated equipment.



323449-4

Product #	Dial Range	Connection Location	Connection Thread	Weight
323449-4	0 - 200 psi (0 - 14 bar)	Back	1/4" NPTF(m)	0.3 lb (0.14 kg)
339948	0 - 160 psi (0 - 11 bar)	Back	1/4" NPTF(m)	0.3 lb (0.14 kg)
391421 <sup>(1)</sup>	0 - 160 psi (0 - 11 bar)	Back	1/8" NPTF(m)	0.3 lb (0.14 kg)

<sup>(1)</sup> Shown on above Filter/Regulator (7936)

## FILTERS, REGULATORS AND LUBRICATORS

### Filters

Alemite Filters provide 2 stage filtration, removing condensation and foreign material with minimal pressure drop. Metal bowl construction for durability, and built in sight glass to easily see condensate level.



5608-3

Product #	Max Inlet Pressure	Inlet/Outlet	Air Flow @ 90 psi (6 bar) Inlet Pressure	Bowl Capacity	Max Operating Temperature	Required Automatic Drain	Weight
5604-3	250 psi (17 bar)	1/4" NPTF(f)	53 cfm	4.4 oz (124.7 g)	175 °F (79 °C)	343303	1.4 lb (0.6 kg)
5606-3	250 psi (17 bar)	3/8" NPTF(f)	80 cfm	4.4 oz (124.7 g)	175 °F (79 °C)	343303	1.4 lb (0.6 kg)
5608-3	250 psi (17 bar)	1/2" NPTF(f)	85 cfm	4.4 oz (124.7 g)	175 °F (79 °C)	343303	1.1 lb (0.5 kg)
5612-2	250 psi (17 bar)	3/4" NPTF(f)	270 cfm	16 oz (453.6 g)	150 °F (65 °C)	B334547-1	5.6 lb (2.5 kg)
5616-2	250 psi (17 bar)	1" NPTF(f)	350 cfm	16 oz (453.6 g)	150 °F (65 °C)	B334547-1	6.0 lb (2.7 kg)
5644-2	250 psi (17 bar)	1/4" NPTF(f)	50 cfm	5 oz (141.7 g)	175 °F (79 °C)	343303 (Included)	1.4 lb (0.6 kg)

### Lubricators

Alemite Lubricators add a regulated amount of lubricant to pressurized air. They feature a single dial control, and handle lubricant viscosities up to 800 SSU at 100 °F. Metal bowl construction for durability, and built in site glass to easily see fluid level.



5908-3

Product #	Max Inlet Pressure	Inlet/Outlet	Air Flow @ 90 psi (6 bar) Inlet Pressure	Bowl Capacity	Max Operating Temperature	Weight
5904-3	250 psi (17 bar)	1/4" NPTF(f)	40 cfm	2.6 oz. (73.7 g)	175 °F (80 °C)	1.2 lb (0.5 kg)
5906-3	250 psi (17 bar)	3/8" NPTF(f)	60 cfm	2.6 oz. (73.7 g)	175 °F (80 °C)	1.2 lb (0.5 kg)
5908-3	250 psi (17 bar)	1/2" NPTF(f)	90 cfm	2.6 oz. (73.7 g)	175 °F (80 °C)	1.2 lb (0.5 kg)
5912-2	250 psi (17 bar)	3/4" NPTF(f)	330 cfm	16 oz (453.6 g)	150 °F (66 °C)	6.2 Lb.(2.8 kg)
5916-2	250 psi (17 bar)	1" NPTF(f)	350 cfm	16 oz (453.6 g)	150 °F (66 °C)	6.0 lb (2.7 kg)

## ACCESSORIES

### Adapters - Air

Product #	Thread	Type
307115	1/4" NPTF(m)	Adapter for use with 307111
307116	1/4" NPTF(f)	Adapter for use with 307112
328034	1/4" NPTF(m)	Adapter for use with 328030
B328034 <sup>(1)</sup>	1/4" NPTF(m)	Adapter for use with 328030
328036	3/8" NPTF(m)	Adapter for use with 328031
328033	1/2" NPTF(m)	Adapter for use with 328032
328037	3/4" NPTF(m)	Adapter for use with 328032

<sup>(1)</sup> Comes in a blister package

### Couplers - Air

Product #	Thread	Type
307111	1/4" NPTF(m)	Coupler, standard duty
307112	1/4" NPTF(f)	Coupler, standard duty
328030	1/4" NPTF(f)	Coupler, extra heavy duty standard type
B328030 <sup>(1)</sup>	1/4" NPTF(f)	Coupler, extra heavy duty standard type
B330604 <sup>(1)</sup>	1/4" NPTF(m)	Coupler, extra heavy duty standard type
328031	1/2" NPTF(f)	Coupler, extra heavy duty volume type
328032	3/4" NPTF(f)	Coupler, extra heavy duty volume type

<sup>(1)</sup> Comes in a blister package

### Automatic Drain Mechanism

- Float controlled mechanism automatically discharges captured moisture when the bowl nears capacity
- Fits all Alemite moisture separators



**B334547-1**

### Automatic Drain Mechanism (B334547-1)

- For use with Units 5612-2 and 5616-2

### Automatic Drain Mechanism (343303)

- For use with Units 5604-3, 5606-3 and 5608-3

### Air Blow Gun

- Meets OSHA standards
- Air inlet 1/4" NPTF(f)



**6647**

### Air Blow Gun (6647)

- In loose packaging

### Air Blow Gun (B6647)

- In a blister package