



Precision Medical

The Difference is **Precision.**



Medical Air Compressors

Product Catalog

Medical Air Compressors are intended to supply a portable compressed air source adequate to drive high volume nebulizers. Precision Medical's reliable Medical Air Compressors deliver hospital-grade performance with safety and maximum durability. The lightweight and compact designs ensure easy portability combined with ultra-quiet operation. The long-life induction motor and oil-free pump design eliminates the need for regular maintenance. Used in either a hospital or homecare setting, our durable air compressors deliver the performance and function healthcare providers and caregivers can rely on.

EasyAir Compressor



PM15

EasyAir Compressor is a high performance portable medical air compressor designed to reliably supply compressed air 24 hours a day. EasyAir is ideal for continuous use in any clinical or homecare environment. Its sound dampened case is easy to clean, allows quiet operation and is durable enough for years of heavy use. The oil-less compressor runs cooler and provides clean, breathable air. A precise dial and lock pressure regulator ensures air flow and pressure remain constant. The unit is available with either a pressure gauge or flow gauge.

Features

- Continuous operation
- Powerful air flow
- Pressure control knob for precise control
- 0-100 psi gauge (PM15-P)
- Safety built in with high temperature motor shutdown and thermal limit automatic reset
- Designed for use in a hospital or homecare setting
- Includes a hospital grade power cord
- UL approved

Product Specifications

- Max sustained pressure: 60 psi
- Flow output:
 - PM15-F: ± 1 l/min as set on gauge
 - PM15-P: ≥ 13 l/min @ 50 psi
- Height: 10.2 in (26.0 cm)
- Width: 7.2 in (18.4 cm)
- Depth: 16.0 in (40.6 cm)
- Weight: 19.5 lbs (8.8 kg)

Warranty

1-year

Ordering Information

EasyAir Compressor (PM15-F)

Includes EasyAir Compressor with flow gauge, J bracket and hospital grade power cord

EasyAir Compressor (PM15-P)

Includes EasyAir Compressor with pressure gauge, J bracket and hospital grade power cord

EasyComp Compressor

Features

- Powerful air flow
- Accurate pressure gauge (0-100 psi)
- Adjustable regulator knob precisely controls air pressure
- Suction feet help keep the unit stable
- Replaceable air filter assembly
- Safety built in with high temperature motor shutdown and thermal limit automatic reset
- Designed for use in a hospital or homecare setting

Product Specifications

Max sustained pressure: 60 psi

Flow output:

≥ 13 l/min @ 50 psi

Height: 9.5 in (24.1 cm)

Width: 5.2 in (13.2 cm)

Depth: 10.2 in (26.0 cm)

Weight: 9.7 lbs (4.4 kg)

Warranty

1-year

Ordering Information

EasyComp Compressor (PM50)

Includes EasyComp Compressor with pressure gauge



PM50

EasyComp Compressor is a lightweight, portable medical air compressor that delivers a minimum of 13 l/min of air flow at 50 psi. Weighting only 9.7 lbs, the compact unit is easily carried holding the top facing handle. The built-in safety system protects the unit from overheating during operation. Soft, pilable suction feet secure the EasyComp to a flat surface and help reduce vibration.



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A Global Leader in Respiratory Care since 1982

For more than 35 years, Precision Medical has been a global pioneer dedicated to developing and manufacturing high-quality medical devices for respiratory care.

Our focus has always been on designing and producing state-of-the-art respiratory care products that are safe and reliable. Our innovative medical respiratory products are designed with both the caregiver and patient in mind. We have helped hospitals and homecare providers in more than 70 countries achieve positive patient outcomes. We bring that same level of hospital respiratory care and innovation to patients at home, so they can live actively.

Precision Medical is committed to precise engineering, superior craftsmanship, and rigorous testing for maximum product dependability. All of our products are domestically sourced and made in America. Precision Medical continues to be a family owned and operated company located in Northampton, Pennsylvania.

Air Compressor Accessories

J Bracket

PM15-1

J Bracket allows attachment of EasyAir to a wall mounted nebulizer.

Cooling Coil with Condensation Trap

PM15-3

The unit easily attaches to the outlet fitting of EasyAir with a nipple and hex nut. Condensation is collected in a visible bowl and can be removed by activating the quick release check on the bottom of the unit.

Condensation Trap

PM15-4

Condensation is collected in a visible bowl and can be removed by activating the quick release check on the bottom of the unit.

Flow Gauge (Female Hex Nut with 1" Stem)

PM15-5

The Flow Gauge with Female hex nut 1" allows the user to set a flow rate in liters per minute when attached to the compressor outlet fitting. The flow gauge can also be used with any 50 psi compressor.

Flow Gauge (Female Hex Nut with 1.5" Stem)

PM15-6

The Flow Gauge allows the user to set a flow rate in liters per minute when attached to the compressor outlet fitting. The flow gauge can also be used with any 50 psi compressor.

Flow Gauge Extension Bracket

PM15-7

The Extension Bracket allows for attachment of a flow gauge when more height is needed using an all-purpose nebulizer.

Extension J Bracket

PM15-8

The J Bracket allows users to secure a 1000cc humidifier bottle and protect it during transport.

Roll Stand

PM60-1

The Roll Stand can accommodate any Precision Medical air compressor or aspirator.

Filters

502391-10 - Small air filter, pack of 10 - PM15

503237-10 - Large air filter, pack of 10 - PM15

1834 - Filter assembly - PM50

1841-10 - Filter, pack of 10 - PM50

Replacement Gauges

502591 - Flow Gauge - PM15-F

502392 - Pressure Gauge - PM15-P

1641 - Pressure Gauge - PM50

