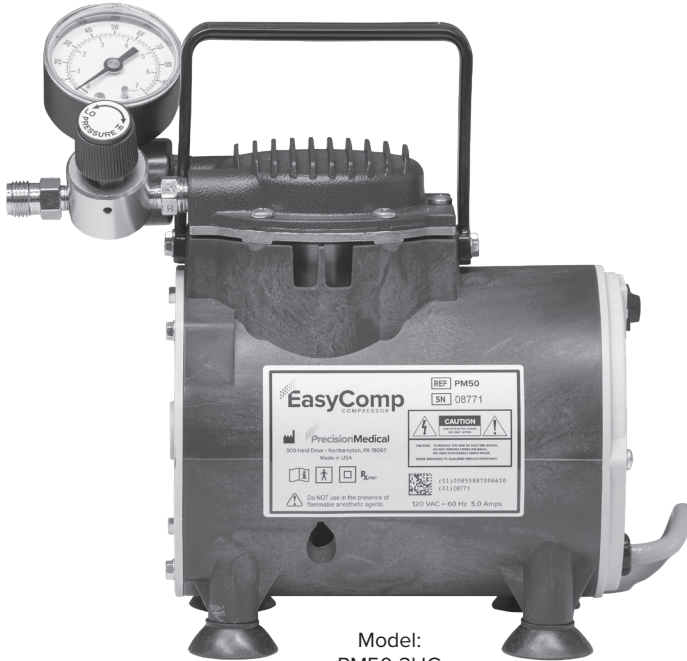




PrecisionMedical



Model:
PM50-3HG
(shown)



EasyComp

COMPRESSOR

R_x
ONLY



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RECEIVING/INSPECTION

Remove the Precision Medical, Inc. *Easy Comp Compressor* from packaging and inspect for damage. If there is any damage, **DO NOT USE** and contact your Provider.

INTENDED USE

The basic function is to supply a portable compressed air source adequate to drive high volume nebulizers.

READ ALL INSTRUCTIONS BEFORE USING

This manual instructs the end user how to install, operate and safely use the PM50 Easy Comp Compressor. If you do not understand this manual, **DO NOT USE** the Easy Comp Compressor and contact your Provider.

EXPLANATION OF ABBREVIATIONS

psi Pounds Per Square Inch
l/min Liters Per Minute

SAFETY INFORMATION - WARNINGS AND CAUTIONS

WARNING

Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

CAUTION

Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

CAUTION

Used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.



Type BF Equipment



Class II
with respect to protection from
electrical shock

DANGER

Caution must be exercised when using this Easy Comp Compressor where oxygen is being administered.

DO NOT use near any type of flame or flammable/explosive substances.

DO NOT allow the Compressor to exceed Operating or Storage Temperature specifications.

TO REDUCE THE RISK OF ELECTROCUTION

Always unplug the Compressor immediately after using.

DO NOT use while bathing.

DO NOT place or store the Compressor where it can fall or be pulled into a tub or sink.

DO NOT place or drop into water or other liquid.

DO NOT reach for the Compressor that has fallen into water. Unplug immediately.

DO NOT attempt to repair the Easy Comp Compressor. Any attempt could result in electrical shock.

WARNING

To reduce risk of burns, electrocution, fire, or injury to persons:

Close supervision is necessary when this Easy Comp Compressor is used by, on, or near children or invalids.

Use this Easy Comp Compressor only for its “Intended Use” as described in this manual.

DO NOT use attachments not recommended by Precision Medical, Inc.

DO NOT use the Compressor with any equipment that requires “dry” air, including ventilators, gas blenders, or flow generators, without a device to properly dehumidify the discharged air of the PM50.

DO NOT use if the Compressor has a damaged cord or plug.

DO NOT use if the Compressor has been dropped or damaged.

DO NOT drop or insert any object into any openings.

DO NOT cover air vents. Restriction of air flow will cause unit to overheat, causing the thermal reset to shut down the Compressor.

SPECIFICATIONS

Flow Output at 50 psig: ≥ 13 l/min

Maximum Rated Sustained Pressure: 60 psi

Duty Cycle: Continuous

Dimensions:

Length: 10.25 in (26.0 cm)

Width: 5.25 in (13.3 cm)

Height: 9.5 in (24.1 cm)

Weight: 9.7 lbs (4.4 kg)

Shipping Weight: 11.2 lbs (5.1 kg)

Electrical: 120 VAC, 60 Hz, 5 Amps

Operating Temperature Range: 50°F to 104°F (10°C to 40°C)

Storage Temperature Range: -4°F to 120°F (-20°C to 49°C)

Outlet: 9/16 - 18 Male Threaded Fitting

Safety Systems: High Temperature Motor Shutdown

Thermal Protector: Class B, Thermal Limit Automatic Reset

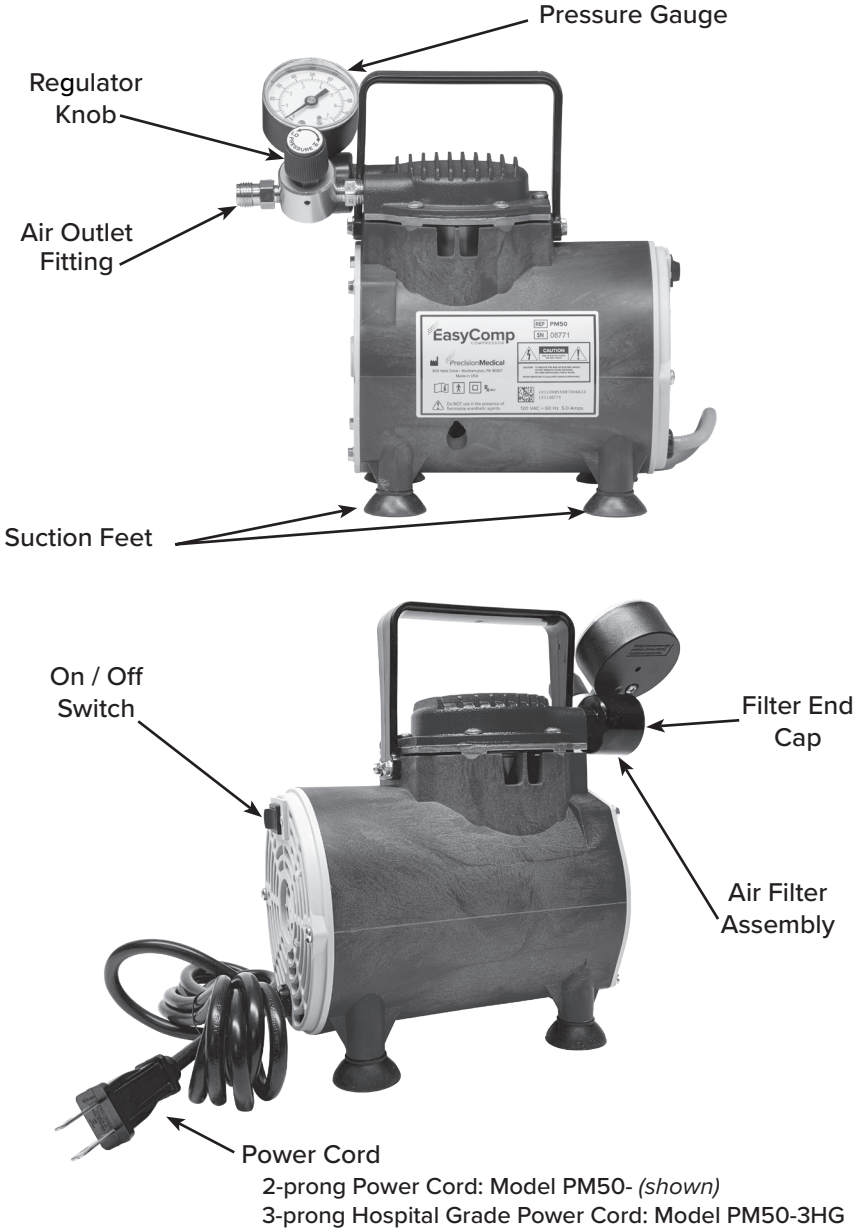
This Easy Comp Compressor is not suitable for use in the presence of a flammable anesthetic mixture with air, oxygen, or nitrous oxide.

Specifications are subject to change without prior notice.

COMPONENT IDENTIFICATION

⚠ CAUTION

Missing or illegible labels must be replaced, contact Precision Medical, Inc.



OPERATING INSTRUCTIONS

CAUTION

Inspect the Easy Comp Compressor for visual damage, DO NOT USE if damaged.

1. Become familiar with the Compressor (see Component Identification).
2. Place Compressor near a properly grounded electrical receptacle on a table, floor or other horizontal, smooth, hard surface. Allow a minimum of 4 in. (10 cm) clearance on all sides to ensure adequate air flow for cooling of product.
3. Press down on Compressor until Suction Feet are secure.
4. Ensure the On/Off Switch is in the “OFF” position.
5. Plug the Compressor into a receptacle.
6. Attach appropriate device to the Outlet Fitting, securely, without overtightening.
7. Press the On/Off Switch to the “ON” position.
8. Adjust pressure.
To INCREASE pressure - Turn Knob CLOCKWISE
To DECREASE pressure - Turn Knob COUNTERCLOCKWISE
9. Begin procedure.
10. When procedure is complete, press the On/Off Switch to the “OFF” position.

CLEANING/MAINTENANCE

⚠WARNING

Turn the Easy Comp Compressor off and disconnect from power source before cleaning.

To clean the filter (weekly):

1. Unplug Compressor.
2. Pry off filter end cap to check air filter for dust buildup.
3. If dust buildup occurs, remove air filter and wash in warm, soapy water and rinse.
4. Absorb excess water from filter with a dry towel.
5. Return filter and end cap.

Cleaning for Exterior Components:

Use a clean cloth or sponge dampened with soap and water. Wipe dry with a clean cloth or paper towel.

CAUTION

Excessive dust buildup on filter will reduce performance of Compressor. If this occurs, clean or replace with a new filter.

The air filter does not filter out saline. Treatments using nebulized saline will draw the saline mist back into the Compressor. Saline cause rapid deterioration of the compressor seals and will void the warranty.

RETURNS

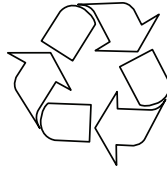
Returned products require a Returned Goods Authorization (RGA) number, contact Precision Medical, Inc. All returns must be packaged in sealed containers to prevent damage. Precision Medical, Inc. will not be responsible for goods damaged in transit. Refer to Precision Medical, Inc. Return Policy available on the Internet, www.precisionmedical.com.

Manuals available on our website; www.precisionmedical.com

DISPOSAL INSTRUCTIONS

This device may contain electrical components that are hazardous to the environment. DO NOT dispose device into standard trash. Contact your local waste Management for disposal of Electrical Equipment.

Please Recycle



REPLACEMENT PARTS

Description	Part Number
Filter Assembly	1834
Filter (Case -10 ea.)	1841-10

TROUBLESHOOTING

If the PM50 Easy Comp Compressor fails to function, consult the Troubleshooting Guide below.

If the problem cannot be corrected, consult your Provider.

Problem	Probable Cause	Remedy
Compressor will not operate	<ol style="list-style-type: none">1. On/Off switch in "OFF" position2. Power cord not connected properly3. Compressor overheated	<ol style="list-style-type: none">1. Push On/Off switch to "ON" position2. Check power cord3. Shut Compressor off, wait 15 minutes, Ensure vents are clear
Unable to adjust pressure	<ol style="list-style-type: none">1. Defective regulator	<ol style="list-style-type: none">1. Contact Provider
Overheating	<ol style="list-style-type: none">1. Poor Ventilation	<ol style="list-style-type: none">1. Move Compressor to a cooler, better ventilated area
Low pressure	<ol style="list-style-type: none">1. Loose connection at outlet fitting2. Improper regulator adjustment	<ol style="list-style-type: none">1. Tighten connection2. Readjust regulator

LIMITED WARRANTY AND LIMITATION OF LIABILITY

Precision Medical, Inc. warrants that the PM50 Easy Comp Compressor (the Product) will be free of defects in workmanship and/or material for the following period:

One (1) year from shipment

Should any failure to conform to this warranty appear within the applicable period, Precision Medical, Inc. shall, upon written notification thereof and substantiation that the goods have been stored, installed, maintained and operated in accordance with Precision Medical, Inc.'s instructions and standard industry practice, and that no modifications, substitutions, or alterations have been made to the goods, correct such defect by suitable repair or replacement at its own expense.

ORAL STATEMENTS DO NOT CONSTITUTE WARRANTIES.

The representatives of Precision Medical, Inc. or any retailers are not authorized to make oral warranties about the merchandise described in this contract, and any such statements shall not be relied upon and are not part of the contract for sale. Thus, this writing is a final, complete and exclusive statement of the terms of that contract.

THIS WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHER WARRANTY OF QUALITY, WHETHER EXPRESS OR IMPLIED.

Precision Medical, Inc. shall not under any circumstances be liable for special, incidental or consequential damages including but not limited to lost profits, lost sales, or injury to person or property. Correction of non-conformities as provided above shall constitute fulfillment of all liabilities of Precision Medical, Inc. whether based on contract, negligence, strict tort or otherwise. Precision Medical, Inc. reserves the right to discontinue manufacture of any product or change product materials, designs, or specifications without notice.

Precision Medical, Inc. reserves the right to correct clerical or typographical errors without penalty.



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