



OPERATING INSTRUCTIONS

FOR MODEL NUMBER: 6240 COMPRESSOR

WARNING: This product should not be used unless the operator has been instructed by a physician or other qualified health care professional.

Warning: Compressors are precision made and carefully assembled and wired. Therefore, do not disassemble or attempt to repair these products. All repairs should be done at an authorized repair center by qualified personnel.

FOR YOUR CLOSEST AUTHORIZED REPAIR CENTER CONTACT THE FACTORY

The Model and Serial Number of your unit will be found on a label fastened to the rear of the motor housing. It is recommended you keep a record of these numbers.

FOR HOUSEHOLD USE

READ ALL INSTRUCTIONS BEFORE USING THE UNIT

IMPORTANT SAFEGUARDS

When using electrical products, especially when children are present, basic safety precautions should always be followed including the following:

DANGER - To reduce the risk of electrocution:

1. Always unplug this product immediately after using.
2. Do not use while bathing.
3. Do not place in or store product where it can fall or be pulled into a tub or sink.
4. Do not place in or drop into water or other liquid.
5. Do not reach for a product that has fallen into water. **UNPLUG IMMEDIATELY.**
6. Do not disassemble. Refer servicing to qualified service personnel.

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

1. A product should never be left unattended when plugged in.
2. Close supervision is necessary when this product is used by, or near children or invalids.
3. Use this product only for its intended use as described in this literature. Do not use attachments not recommended by the manufacturer.
4. Never operate this product if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the product to a service center for examination & repair.
5. Keep cord away from heated surfaces.
6. Never block air openings of this product. Keep the air openings free of lint, hair, and similar debris.
7. Never use while sleepy or drowsy or while using medication that may cause sleepiness or drowsiness.
8. Never drop or insert any object into any openings.
9. Do not use outdoors or operate where aerosol (spray) products are being used or where oxygen is being administered.
10. Connect this product to a properly grounded outlet of appropriate voltage only. See Grounding Instructions.
11. **SAVE THESE INSTRUCTIONS!**

**OPERATING INSTRUCTIONS FOR MODEL NUMBER: 6240 COMPRESSOR
(cont'd)**

GROUNDING INSTRUCTIONS

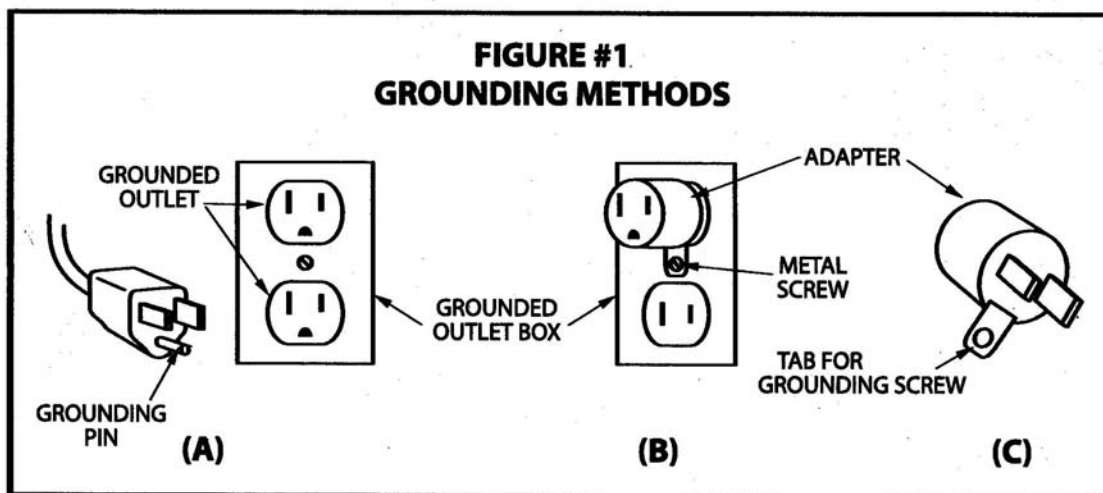
This product should be grounded. In the event of an electrical short circuit, grounding reduces the risk of electrical shock by providing an escape wire for the electric circuit. This product is equipped with a cord having a grounded wire with a grounding plug. The plug must be plugged into an outlet that is properly grounded.

DANGER- Improper use of the grounding plug can result in a risk of electric shock.

This product is for use on a nominal 120V circuit and has a grounding plug that looks like the plug illustrated in (sketch A) in Figure #1. A temporary adapter illustrated in (sketches B & C) may be used to connect this plug to a 2-pole receptacle as shown in (B) if a properly grounded outlet is not available. The temporary adapter should be used only until a properly grounded outlet (A) can be installed by a qualified electrician. The green colored rigid ear, lug, and the extended from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used, it must be held in place by the screw.

Do not use this product if the grounding plug is missing or if the outer insulation is damaged, exposing the electrical wires. If the plug or electrical cord is damaged, do not attempt to repair it yourself. You must have it replaced by a qualified technician.

Check with a qualified electrician or serviceman if the grounding instructions are not completely understood, or if in doubt as to whether the product is properly grounded.



EXTENSION CORDS - If it is necessary to use an extension cord, use only a 3-wire extension cord that has a three-blade grounding plug, and a 3-slot receptacle that will accept the plug on the product. Make certain your extension cord is in good condition. Make certain your extension cord wire size is not less than 18 gauge for 25 feet, 16 gauge for 50 feet, and 14 gauge for 100 feet.

OPERATING INSTRUCTIONS FOR MODEL NUMBER: 6240 COMPRESSOR **(cont'd)**

BEFORE OPERATING – Place the unit on a flat, level surface. Visually inspect the compressor. Make sure there are no exposed or frayed wires on the power cord or coming out of the motor assembly. Make sure all openings are free of debris, such as hair or dust. Run the compressor for five minutes as a check to see if it's operating properly. If it is not running properly please see the troubleshooting section.

AIR FLOW ADJUSTMENT - As the knob on the regulator assembly is turned clockwise, airflow will increase. By turning counter clockwise, airflow will decrease. The gauge registers the amount of output pressure.

CLEANING AND MAINTENANCE– To clean the compressor, use an alcohol prep to wipe down the exterior surfaces. The inlet foam filter can be washed in warm water and then patted dry with a cloth or paper towel. The inlet felt filter should be rotated to a clean section or replaced if the entire surface is dirty. Be sure not to get any water in the motor assembly. Make sure the compressor is completely dry before using it again to reduce risk of electric shock.

TROUBLESHOOTING

If the motor does not spin:

1. Make sure the compressor is properly plugged in and that the outlet is getting power.
2. Make sure the power switch is turned on
3. Unplug the compressor and check to see if there are any foreign objects in the motor preventing it from moving. If you cannot remove the object, do not open the motor assembly. Have the compressor serviced by a qualified technician.
4. If the motor makes a humming sound but does not turn, your machine may require servicing. Turn off the machine, unplug it and have it inspected by a qualified technician.
5. If your compressor still does not work after doing the above, please take it to an authorized repair center and have it serviced.

If there is not enough airflow:

1. To test the output pressure of the airflow, please do the following: Disconnect any tubing attached to the output of the compressor. Switch on the machine. Turn the airflow control knob to its maximum setting. Place your finger on the compressor's outlet (where the tubing connects to the compressor). You should feel a slight pressing sensation under your finger and the needle on the gauge should read 50 – 100 PSI.
2. If you do the test in step 1 and the compressor appears to be working properly, it is possible that there are too many devices attached to the compressor. Simply remove the excess equipment.
3. If you do the test in step 1 and the needle indicates less than 50 PSI your compressor may require servicing. Please take it to an authorized repair center and have it serviced.
4. If you do the test in step 1 and the needle on the gauge does not move, but you feel pressure under your finger, you may have a faulty gauge. You may replace this part yourself. Contact your vendor and order part number **ASP-103 – 0-100 PSI Pressure Gauge**.
 - a. To remove the faulty gauge: use a 5/8" wrench and turn it counter-clockwise until it comes off.
 - b. To install the new gauge: use a 5/8" wrench and turn it clockwise until it is snug. Do not over-tighten.