



# **OPERATING INSTRUCTIONS**

**FOR MODEL NUMBER: 6260 OIL-LESS ASPIRATOR**

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!**

## GROUNDING INSTRUCTIONS

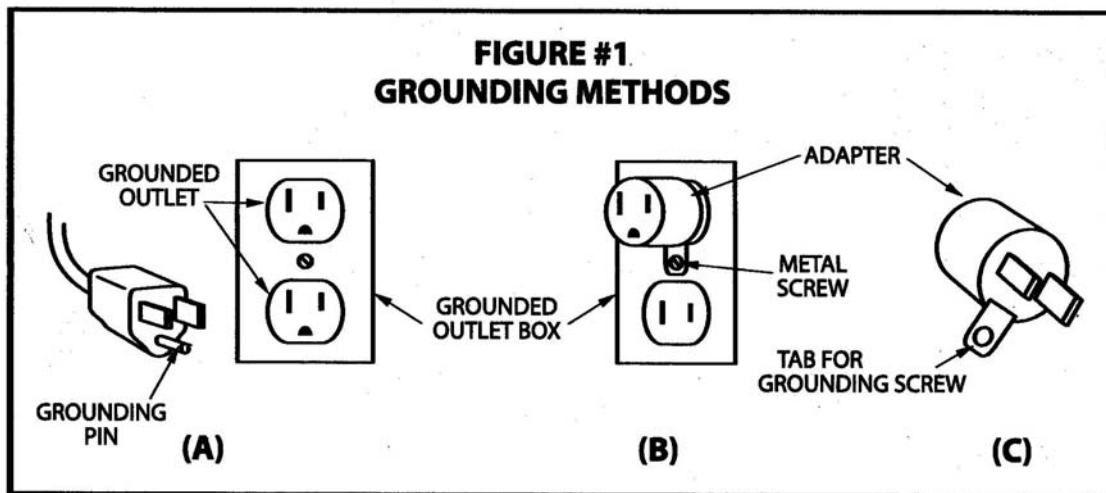
This product should be grounded. In the event of an electrical short circuit, grounding reduces the risk of electrical shock by providing an escape wire for the electric circuit. This product is equipped with a cord having a grounded wire with a grounding plug. The plug must be plugged into an outlet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

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

**VACUUM ADJUSTMENT** - As the knob on the regulator assembly is turned clockwise, vacuum will increase. By turning counter clockwise, vacuum will decrease. Inches of vacuum will register on the gauge. The suction canister should be emptied of liquid when it reaches the safe fill line. If forgotten, suction will stop until the canister is emptied.

**Do not exceed the fill line!** By doing so you risk flooding the aspirator. In the event the device gets flooded, the warranty is voided and the machine will need to be serviced at a qualified service center.

**CLEANING** – To clean the aspirator, use a damp cloth and wipe down the exterior surfaces. You may use a mild detergent or alcohol. Be sure not to get any water in the motor assembly. Make sure the aspirator is completely dry before using it again to reduce risk of electric shock.

The aspirator comes with a disposable canister and tubing. When fluid reaches the fill line, dispose of the canister and long tubing using proper biological waste procedures. Also replace the canister and both (long and short) tubing between patients using proper biological waste procedures.

Please note: The 6260PX option comes with an autoclavable canister. This canister may be sterilized and reused according to government guidelines.

The Aspirator comes equipped with a felt silencer. This should be changed every 3-6 months as required. Contact your vendor and order part number **ASP-641020 – Felt Silencer**.

To replace: Unscrew the Chrome silencer nut at the rear of the machine. Remove the old filter and replace it with the new one. Screw the Chrome silencer nut back on by hand. It is not necessary to tighten the nut with a wrench.

If you should require a new silencer nut, contact your vendor and order part number **ASP-626455 – Chrome Silencer Nut**.

**FILTERS** – The aspirator may be equipped with optional hydrophobic (bacterial) filters. These should be changed every 3 – 6 months as needed and in between patients. These should be disposed of using appropriate biological waste procedures.

If you are interested in using these filters, please contact your supplier.

## TROUBLESHOOTING

If the motor does not spin:

1. Make sure the aspirator is properly plugged in and that the outlet is getting power.
2. Make sure the power switch is turned on
3. Unplug the aspirator 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 aspirator 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 aspirator 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 suction:

1. To test the suction, please do the following: Disconnect the tubing going to the aspirator. Switch on the machine. Turn the vacuum control knob to its maximum setting. Place your finger on the aspirator's inlet (where the tubing connects to the aspirator). You should feel a slight sucking sensation under your finger and the needle on the gauge should read approximately 23" of Mercury (HG).
2. If you do the test in step 1 and the aspirator appears to be working properly, it is possible that there are too many devices attached to the aspirator. Simply remove the excess equipment.
3. If you do the test in step 1 and the needle indicates less than 23" HG your aspirator 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 suction under your finger, you may have a faulty gauge. You may replace this part yourself. Contact your vendor and order part number **ASP-016 – Vacuum Control 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.



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