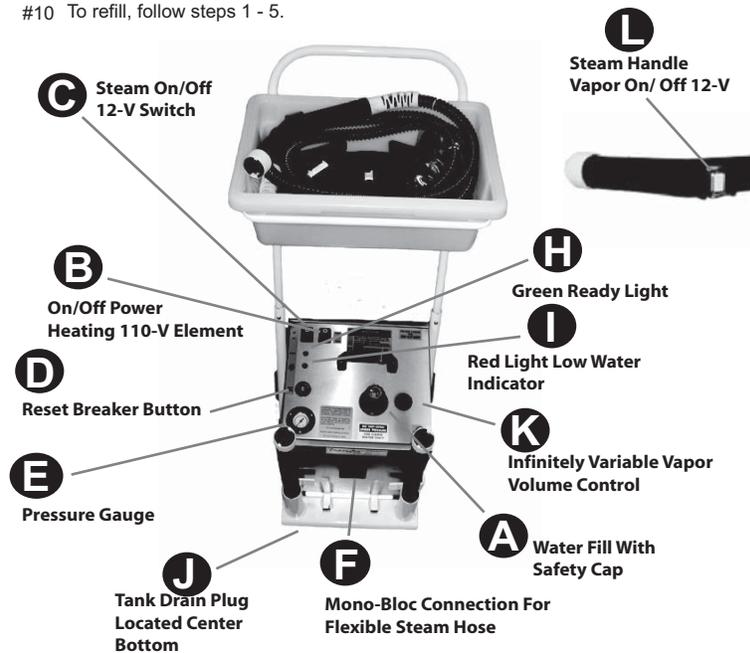


VaporLux 5000 UL

- #1 Make sure **E** Pressure Gauge is on zero. Press down on cap **A** and turn counterclockwise to remove cap.
- #2 Fill unit with warm or hot clean water. **NEVER ADD ANYTHING BUT CLEAN WATER TO THE TANK**
- #3 Close **A** Safety Cap. Turn clockwise. Finger Tighten only! **DO NOT OVERTIGHTEN CAP!**
- #4 Plug electric cord into a properly grounded 110-V outlet.
- #5 Press **B** On/Off 110-V Power Switch to "on" position
Press **C** 12-V Steam Button to "on" position
Press **D** Reset breaker button located on top of machine
- #6 When **H** green light is on, machine is ready for operation. While cleaning, pressure will drop and green light will go off, this is normal operation.
- #7 When **I** red light comes on, water must be added to the unit. Turn power button off.
- #8 With **C** Steam Button on, press **L** Steam Handle Switch until all pressure is released from tank. When **E** pressure gauge shows zero pressure, remove pressure cap. **DO NOT OPEN CAP UNDER PRESSURE!**
- #9 Unplug the unit
- #10 To refill, follow steps 1 - 5.



OPERATING TIPS

We have provided the following operating tips so that you can maximize the effectiveness of your new VaporLux equipment.

Start Up and Shut Down

1. Always fill the boiler with the water bottle or use a pitcher and funnel, never place the unit directly under the tap when filling, water can migrate into the machine and cause an electrical short circuit.
2. Do not overtighten the filler cap. The cap should only be finger tightened until it is snug. If the cap is overtightened, the next time you use your machine, vapor will leak from the cap, Should this happen, there is an O ring attached to the handle of your machine. These O rings are made of high temperature material and regular O rings will not work.
3. You can use hot water to fill the boiler, hot water will decrease the heating time required to come up to operating temperature.
4. Wipe the top of the waterfill orifice on the machine after filling, you will then be able to tell if the filler cap is sealed correctly.
5. Check the voltage of your power source before plugging in the machine. Not enough voltage will cause stress on the internal components and possibly cause equipment failure. Too much power is equally dangerous to your machine. A surge protector can be placed between the outlet supply and the extension cord to protect against spikes and surges.
6. When you plug in the VaporLux extension cord, make sure the lighted end of the cord is lit. If it is not, check your power source.
7. Do not pull the machine by the cord.
8. Always make sure the on/off switches are in the off position before plugging in the machine.
9. Never turn off the machine by unplugging it, always turn off the switches first.
10. You can heat the machine ahead of time so that when you need to clean, the machine is ready for operation.
11. When you are done cleaning, turn off and unplug the machine, do not leave it on overnight or for extended periods.
12. If you are not going to use the machine for an extended period, drain the boiler.
13. When operating, do not pull the machine by the hose.
14. Before refilling the machine, make sure there is no pressure in the boiler before you remove the filler cap. Pressure in the tank can be released by pressing the vapor button on the hose handle.

OPERATING TIPS

Operation

1. When vapor is initially released after the green light activates, press the vapor button on the hose handle for a second or two. Notice that pressure immediately falls off on the pressure gauge. Let the pressure build up again until the green light comes back on. This will stabilize the pressure in the tank and the machine will run continuously without a large pressure drop.
2. When vapor is first released from the hose after the machine has reached operating temperature, notice that the vapor will contain a higher water content than is desirable. This is normal since the hot vapor recondenses when it interacts with the cool hose. After the hose heats, the vapor will become drier and cleaning performance will be enhanced.
3. Peak cleaning performance will be achieved after the boiler is 3/4 full or less, this is because there is adequate room in the boiler for enough vapor to form.
4. To facilitate the process of changing tools, lubricate the O rings in the hose handle with a vegetable lubricant or petroleum jelly. This will also extend the life of the O rings and make tool changing easier.
5. If vapor leaks from the operating handle or around the tool, replace the O rings (2) in the hose handle. Extra O ring are located on the handle of the machine.
6. VaporLux machines do not clean by pressure or volume, they clean by delivering hot vapor into the surface pores. The vapor molecules violently expand and force dirt and debris to the surface. Too much vapor just results in a wetter surface, it does not clean better. The most common mistake is turning the volume too high. The vapor volume never should be adjusted over 1/2 turn and most of the time 1/4 to 3/8 turn will deliver better performance.
7. Your VaporLux cleans primarily by heat. Notice that the second pass you make over an area is cleaned faster. The first pass you make with any brush should heat the surface and raise the temperature, every subsequent pass will bring more dirt and debris to the surface.
8. Do not press down hard on the brush, your VaporLux does not clean by abrasion. The different brushes break the surface tension of the dirt or debris that you are cleaning so that the vapor can penetrate the surface. Brushes will perform better and last longer with a light touch.
9. If you are unfamiliar with the way your VaporLux will react with a surface, always test it in a corner or out of the way area using the brush you intend to clean with.

OPERATING TIPS

Tile & Grout: Work in small sections. Clean the grout lines first. Throw a rag on the floor and wipe the grout line before the dirt or debris has a chance to settle back into the surface pores. After cleaning the grout, clean the surface tiles using either the triangle brush or the 12" wide brush, depending on the size of the section you are cleaning. Clip a terry cloth or microfiber cloth over the brush. Always clean corners and hard to reach areas first, then work toward the center. If your VaporLux does not clean a grout surface, there is a sealer on the surface. Apply a high quality sealer stripper to the area, let it set for several minutes, then resume normal cleaning as described above.

Fabric & Carpet Stains: Several techniques can be employed for this operation. On small stains, use the nylon detail brush directly on the stain, then wipe vigorously with a clean dry cloth. Another method is to place a clean dry cloth over the stain and gently go over the area with the detail tool and nylon brush, this will lift the stain onto the cloth. For auto interiors and carpet, use the triangle brush with a cloth covering clipped to it. Do not clean the headliner on your auto, the glue can melt on certain cars and the headliner will drop.

Hardwood Floors: Use the 12" wide brush wrapped with a double layer of terry cloth or single microfiber. Turn the volume down. Do not use the detail brush on hardwood. For other wood surfaces, use the triangle brush with a cloth covering and turn the volume low. Do not use the detail tool on wood surfaces.

Sanitize Bedding and Fabrics: Use the triangle brush or wide brush without a cloth covering. Go over the entire surface slowly and let air dry.

Metal surfaces: Use the detail tool with the appropriate brush first to clean corners and hard to reach areas. Next, use the triangle brush or wide brush covered with a clean dry absorbent cloth. Use only the nylon brush on enamel covered metals.

Waxed Surfaces: Do not use your VaporLux on waxed surfaces unless you intend to strip the wax off the surface.

Other Surfaces: Your VaporLux can be used safely on most surfaces. use the triangle brush or wide brush covered with a clean dry cloth.

Trouble Shooting

A. Unit Does Not Heat Up

1. Make sure unit is plugged in.
2. Make sure power switch is on - switch will emit dim red light when on. refer to model for location.
3. Check the power source - make sure outlet has power.
4. Is the red (low water) light on? - press reset button - refer to model for location.
5. Is electrical cord damaged? - if so - call dealer
6. If all previous items are ok - call dealer

B. Steam does not come out

1. Does pressure gauge indicate pressure in boiler? refer to previous section.
2. Is the vapor switch turned on? Refer to model for location.
3. Is hose connected properly? Maked sure mono block is locked.
4. Is the vapor volume knob on? Refer to model for location
5. When hose button is depressed does the unit make a clicking sound? If not call your dealer. If unit clicks, either volume knob is off or particles are lodged in the solenoid valve. Call your dealer

C. Unit does not hold pressure

1. Volume knob is set too high. Turn the knob toward the minus sign.
2. If this does not remedy problem, call your dealer.

D. Green light does not go on

1. Refer to problem A.
2. If unit heats and green light still does not go on, call your dealer

E. Red (low water) light does not go on

1. Boiler has water in it.
2. If boiler is empty, turn off immediatly and call your dealer

F. Vapor comes out of the cap

1. Cap is being over tightened. Replace cap "O" Ring. A replacement "O" Ring is attached to the handle of your machine.
2. If pressure gauge exceeds 80 PSI call your dealer, do not operate the equipment.