

Quick Start and Troubleshooting Guide for Desiderio Plus

Thank you for purchasing a Vapor Clean product. This guide will assist you in setting up and troubleshooting your Desiderio Plus steam cleaner. Keep it handy for future reference.

1. Filling the Tanks:

- Fill the tank labeled "Water" to the top. Only water in this tank!
- If using the injection function, also fill the "Chemical" tank with water. A low-foaming, diluted cleaning solution can be used instead, but water is usually best.
- If you plan to use the vacuum, add water just below the minimum line in the dirty water recovery tank located beneath the machine.

2. Understanding the Reservoir and Water Pump:

- The Desiderio Plus has a continuous fill system with a built-in back-up reservoir which keeps the boiler filled. It is the tank labeled "Water".
- Initially, the pump will work continuously to fill the boiler, and you might need to refill the tank.
- The pump emits a low humming or buzzing noise when it operates to maintain the boiler's water level.

3. Selecting Water Type:

- Normal filtered tap water, drinking water, or spring water is recommended.
- Avoid well water, softened water, RO water, or distilled water as these might interfere with the low water sensor in the boiler.

4. Turning On and Heating Up the Unit:

- Press the main green button to power on the machine.
- Press both red buttons on the side to heat the boiler. The left button heats the boiler to 298 degrees, while the right button increases the temperature to 315 degrees. Always use both buttons when you are using steam.
- The right red button operates on a relay, turning off once the boiler reaches peak temperature and pressure.

5. When Heated:

- The booster heating element and the green ready light are both controlled by a pressure sensor.
- Once the boiler reaches peak pressure (75 PSI or 5Bar), the booster heating element will turn off and the ready light will turn on.
- The ready light turns off and the booster heating element turns back on when you begin steaming. This is normal and there's no need to stop steaming.

6. Low Water and Refilling:

- A high-pitched repeating beep alerts you when the back-up reservoir is low on water. Refill the unit to stop the alarm and continue steaming. There's no need to turn off the machine during this process.

7. Using the Green Ready Light and Pressure Gauge:

- When the unit is fully heated, the needle on the pressure gauge should reach 5 Bar or peak at the 12 o'clock position and the green ready light will illuminate.
- The green light will turn off when you start to steam - this is normal. You do not need to stop steaming to wait for the light to turn on again. As long as you're steaming the light will stay off.

8. Adjusting the Steam Regulator Knob:

- To control the steam's pressure output, adjust the steam regulator knob.
- Turning the knob all the way up opens the valve fully, but can result in weaker, less pressurized steam due to rapid pressure loss in the boiler.
- Setting the knob around midway helps maintain better boiler pressure and provides more pressurized, less saturated steam.
- You can adjust it during use. This is the best way to find the optimal setting for whatever job you're working on.

9. Understanding Low Water Alarms:

- The machine has two different low water alarms. A series of beeps indicate low boiler water, while a constant beep alerts you to low hot water/chemical injection levels. If you hear the constant beep, check the water level in the injection tank and turn off the toggle switch on your hose handle.

10. Storing and Maintaining Your Machine:

- You can leave water in the unit between uses.
- If storing unused for over a week, drain the unit using the brass drain plug at the bottom.
- To descale and prevent calcium deposits, drain the boiler at least once after every 10-15 hours of use (when cooled and pressure is zero).