

Thank you for choosing Medicoool's Vacuum File unit. This unit has been designed and constructed in accordance to the Medical Device Directive 93/42/EEC, and successive modifications to guarantee both quality and safety. The unit is intended for use only by a qualified Podiatrist for podiatry treatments and a Qualified Foot Care Professional for Foot Care Services. It is not to be used for purposes other than podiatry and nail treatments.

**Prior to using the unit:**

1. Read these instructions thoroughly and keep them safe for future reference.
2. Make sure the unit was not damaged in transit.
3. Store the carton and packaging material for any necessary future repair work.

Do not operate the unit:

- if the electric cable or plug are damaged
- if the unit is damaged or has been dropped
- if the unit does not function properly
- without a clean filter bag properly in place

**Instructions for use:**

1. Before using the unit, please make sure that the voltage indicated on the unit corresponds to mains electricity (115v / 60Hz). Check that the unit is equipped with a filter bag (#4) and that it is properly in place.
2. Install the unit on a flat stable surface. Please make sure that the exhaust outlet at the rear of the control box is not obstructed and that there is adequate room for exhaust and air circulation at the rear of the unit. (Minimum 2") Set the unit in a clean dry area. Avoid placing the unit near any heating sources or steam cleaners.
3. Connect the suction tube and hand piece (#6) into the connector on the front panel of the filter chamber (#4).

4. **Burr changing:**

The hand piece (#5) is equipped with a new "quick-grip" centrifugal chuck mechanism. No twisting is required to open or lock the chuck.

Always make sure that the unit switch (#1) is in the off position when you change a burr. Insert the burr all the way into the chuck. Only use burrs with a 3/32" shaft. To remove a burr, simply pull it out by hand.

**IMPORTANT: Never use burrs which are non-concentric, out of alignment or damaged. Only use burrs with a maximum head diameter of 10mm. Never exceed the maximum speed recommended by the burr manufacturer. Always wear safety goggles for accident prevention.**

5. Insert the electrical plug into a proper electrical outlet. Turn the unit on by pressing switch (#1) on the back of the machine, then turn the dial on the left (2#) to increase the speed. The speed control will light up in numbers on

the front, it will increase in 1000 rpm increments. Select the speed and the direction by turning the dial (#2) forward or reverse.

6. Set the dial (#3) to the amount of aspiration (vacuum) you require. By turning this dial to the "0" position the vacuum motor will be turned off.

**IMPORTANT: Do not operate the unit more than 2 minutes without suction, since the aspiration works as a cooling system for the hand piece micromotor**

7. Set the dial (#2) to the speed required (up to 30,000 rpm). If the optional foot pedal is connected, the variable speed foot control will allow you to go up to the speed you selected.

**SPECIAL SAFETY INSTRUCTIONS:**

1. Avoid electrical repairs.
2. Before performing any maintenance procedures always unplug the unit.
3. Always keep the inside of the filter chamber clean. This will help avoid dirt from getting into the vacuum motor.
4. We recommend using our authorized repair services and replacing all parts with authentic spare parts. Our authorized repair service as well as purchasing spare filter bags can be done by calling Medicoool, Inc. direct at (800-426-3227)

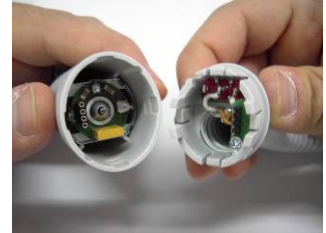
**WARRANTY:**

Medicoool gives a standard Two Year limited warranty with the Vac File Classic, however it may only be activated by mailing in the warranty card attached to these instructions within 10 days of purchase. The warranty is valid only if the unit has not been misused or tampered with. No Warranty for wearing parts such as ball bearings, carbon brushes, seals, etc... The warranty on the vacuum motor will become void due to any improper filter bag installation, failure to change filter bags on a regular basis, or if any dirt is found inside the vacuum motor. Warranty is also void if you attempt your own repairs. The warranty will remain active for 2 years only if you send your machine back to Medicoool for annual maintenance. Annual maintenance will cover cleaning of the machine, the vacuum chamber, the hose and the hand piece. Bearings in the motor will also be cleaned, a new vacuum bag will be fitted and the machine will be shipped back to you. Maintenance cost is \$50.00 for each time you send in your machine. If there is additional work required because of normal wear and tear, you will be notified before any of the work will be performed. Failure to schedule and complete annual maintenance after 1 year of the purchase date of the machine will result in the warranty being void. To schedule maintenance, call 800-433-2469.

### **Cleaning the Handpiece:**

The handpiece should be cleaned , depending upon usage at least once a week, but it its preferred you clean it every day.

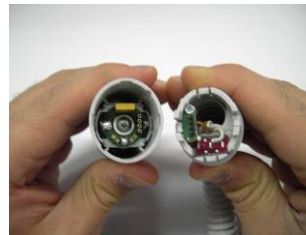
1. Gently pull the handpiece apart where the connector for the suction hose meets the motor jacket (Pictures 1 - 3).



2. Push the motor and chuck mechanism out of the motor jacket as shown below (Pictures 4 – 6). Clean the inside of the motor jacket with a small brush or disinfectant wipe and reassemble the handpiece. Do not use a liquid of any kind for cleaning the inside of the handpiece.



3. When reassembling the handpiece make sure to align the motor part with the grooves in the motor jacket as shown below in picture 7. Please be aware that the insertion is only possible by the correct alignment of the motor part without using excessive force.



4. When the motor part has been reinstalled inside the motor jacket be sure to align the connector of the suction hose correctly to the motor pins to avoid damaging them (Pictures 8 - 10). Failure to align properly will cause damage that is not covered in the warranty

***Remember never to use excessive force when servicing a handpiece.***

**Conditions for Transportation, Storage and Usage:**

Transport only in the original packaging we have supplied.

transport and storage: +41 F to +122 F  
operating temperature: +50 F to +104 F  
relative humidity: max. 90% non condensation.

**Technical Data:**

Voltage: 115V/60Hz  
Suction turbine: max. 500 Watt  
Micro Motor: max. 40W / 30,000 rpm  
Controller dimensions: (L x H x D) 246 x 162 x 232mm  
Weight: 4.0 Kg (9 lbs)  
Fuse: 3.15A (medium time-lag)  
Efficiency Filter traps 99% of all particles at 1.0 micron and  
90% of all particles at 0.02 microns.

**Unit Includes:** Control box, hand piece & holder, and 1 vacuum bag.

**Optional:**

Variable Speed Foot Pedal \$179.95  
Textile H.E.P.A Vacuum Bag \$14.95

We accept all major credit cards. Call us at 800-426-3227