

Suction Machine Preventative Maintenance

Preventive Maintenance Checklist

1. Clean air intake filters.
2. Ensure electrical plug and cord are in good condition.
3. Use a solution of water, detergent, and disinfectant to sterilize jars, tubing, and other components that come into contact with patient fluids.
4. Change bacteria filter if wet or discolored. Make sure there is a sufficient supply of bacterial filters
5. Check collection bottle/jar for cracks, chips, and other damage.
6. Check that float valve moves freely.
7. Insure anti-static tubing is used.
8. Clean brushes on motors as necessary.
9. Insure vacuum works over full range of suction pressures if there is a control/knob.
10. Verify that overflow valve (float valve) works properly when container is filled with water.
11. Grounding resistance between chassis and ground pin should not exceed 0.5 ohms.
12. Maximum chassis leakage current with ground wire disconnected should not exceed 300 microamps.
13. Check for unusual noises or vibration in motor/pump.
14. Check for evidence of fluid spills. Clean any spills as necessary.
15. Measure and record vacuum.