

Nebulizer Preventative Maintenance

Preventive Maintenance Checklist

Jet Nebulizer

1. Inspect exterior of equipment for damaged or missing hardware.
2. Inspect the power cord, strain relief and plug/s for any signs of damage.
3. Turn unit off, open user accessible covers and inspect unit for damage.
4. Clean unit interior components and exterior with vacuum or compressed air.
5. Inspect interior for signs of corrosion or missing hardware. Repair as required.
6. Inspect electrical components for signs of excessive heat or deterioration.
7. Inspect water jet assembly including orifice. Check for water leakage.
8. Check gaskets and O-rings.
9. Verify correct operation of all buttons, controls, displays and/or indicators.
10. Verify correct operation of unit in all functional modalities.
11. Clean exterior of unit including all accessories, cables, controls and displays.
12. Change air intake filter when it is gray or dirty.

Ultrasonic Nebulizer:

1. Inspect exterior of equipment for damaged or missing hardware.
2. Inspect the power cord, strain relief and plug/s for any signs of damage.
3. Turn unit off, open user accessible covers and inspect unit for damage.
4. Clean unit interior components and exterior with vacuum or compressed air.
5. Inspect interior for signs of corrosion or missing hardware. Repair as required.
6. Inspect electrical components for signs of excessive heat or deterioration.
7. Inspect oxygen inlet orifice for restrictions.
8. Inspect water jet assembly including orifice. Check for water leakage.
9. Check gaskets and O-rings.
10. Verify correct ultrasonic output for sharp water cone and misting.
11. Verify correct operation of low-water cut-off circuit.
12. Tune RF output if needed.
13. Verify correct operation of all buttons, controls, displays and/or indicators.
14. Verify correct operation of unit in all functional modalities.
15. Clean exterior of unit including all accessories, cables, controls and displays.
16. Clean air filter.
17. Clean nebulizer chamber and lid daily or between each patient.
18. Clean hoses and tubes daily.