


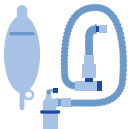



Before each use, “**leak test**” the machine, and also ensure that the waste gases have a clear way through your evacuation system.


1  Close the pop-off valve and create a tight seal of the patient circuit with your hand.

2  Push the oxygen flush button, or turn on oxygen flow meter, until the bag is fully distended and/or manometer reads 30-40 cm of H₂O pressure.

3  Release the oxygen flush button and/or ensure the oxygen flowmeter is off; float is at the bottom of the tube. Observe the manometer (or the bag if your machine does not have a manometer). The manometer needle should remain steady. If the manometer needle drops, the bag deflates, or if you hear a hissing sound, you have a leak.

4  Check hoses, bag, vaporizer inlet and outlet, any fittings or seals at the top and/or bottom of your CO₂ absorbent container for leaks (a soapy water solution can be used for leak test). When the pressure remains constant, with the oxygen turned off, your machine can be considered leak-free on the low-pressure side.

5  Re-open the pop-off to your standard setting.

6  Squeeze the bag (with your hand still over the patient circuit) to ensure the gases have a clear way out through your scavenging system.