



UAM & UAMV Pre-use Checklist

UAM

- Check stability of machine and ensure brakes are engaged
- Visually assess machine and ensure cleanliness
- Check availability of compressed gas(es)
- Check UAMV inlet/outlet hoses and vent drive line are properly attached
- Check reservoir bag
- Ensure adequate level of volatile agent (fill if necessary)
- Check operation of the vaporizer selector wheel
- Check condition of the bellows
- Check bellows isolator switch
- Check breathing system/circuit for leaks
- Check resistance/safety pressure relief (max pressure = 55 cmH₂O)
- Check exhalation valve balloon
- Check gas scavenging is configured correctly (if available)

Electrical Check

- Ensure machine is electrically grounded
- Check UAM power cable is plugged into mains
- Switch on green mains isolator on back of UAM - wait for the switch to glow

UAMV

- Ensure breathing circuit is not currently connected to patient
- Turn on ventilator
- Calibrate the flow sensor
- Check patient flow sensor is connected and properly oriented
- Calibrate O₂ analyzer

Oxygen Concentrator

- Turn on oxygen concentrator
- Ensure minimum output of 90% O₂ (if using concentrator as main source)
- Ensure stable O₂ flow (no fluctuations in the flow meter)