

Guidelines for Stationary Oxygen Concentrators in Storage

With many countries experiencing spikes of covid, healthcare providers have increased the number of oxygen concentrators they have in their fleets. As covid patients generally need oxygen for a short period of time, this means a lot of concentrators can be lying idle in warehouses. Sanrai has a list of suggestions to keep oxygen concentrators at peak performance when they are deployed in the field again.

- Evaluate the device performance once units come back into the facility and fix any issues found
- Thoroughly clean the devices to remove all dust and debris
- Regularly run the device to avoid moisture ingress to the concentrator and the sieve beds. Run the devices for at least 60 minutes
- Store devices in a temperature and humidity controlled environment as per the storage conditions detailed in the device user manual and in the original packing where possible.
- Ensure devices are fully cooled back down after running before storing especially in original packaging to prevent condensation forming
- Store devices in a dust free environment
- Before sending devices back into the field, run another performance check to avoid any unforeseen issues at the patient's home
- We recommend changing filters, cannulas, humidifier bottles, and tubing in between patients

Our goal is to support all providers with their oxygen concentrators. Please don't hesitate to reach out with any additional questions!