



## TROUBLESHOOTING – INNACURATE CLEANSPACE SMART APP READING

### **CleanSpace SMART App displays an inaccurate Filter % Remaining reading when paired with CST respirator.**

Prior to carrying out this troubleshooting procedure, confirm:

- The filter is within its used by date.
- The operating altitude has been set correctly.
- There is no obvious filter damage
- There is no visible filter blockage.

If any of these conditions exist, refer to the CST User Instructions to set altitude or replace filter.

If you have already conducted a visual inspection and are still unsure if the filter is blocked, reset the Filter % Remaining reading on the CleanSpace SMART App as follows:

- Place the Power Unit on a bench or flat surface (filter in place with no mask attached).
- Confirm there are no obstructions.
- Press the ON button once to switch the Power Unit to STANDBY mode.
- Press the ON button a second time to switch the Power Unit to ACTIVE mode.
  - The Power Unit to run a high-speed, unobstructed air flow calculation
  - After a few seconds, it will then automatically switch to STANDBY mode.
- The filter alarm is now reset.

This process will manually calculate a filter resistance and the CleanSpace SMART App will display an accurate Filter % Remaining reading.

**If the Filter Change Alert sounds immediately after the filter resistance calculation, the filter must be replaced.**

