



UNEXPECTED AUDIBLE FILTER CHANGE ALERT - TROUBLESHOOTING

Unexpected Filter Change Alert (audible 2 beeps per second) on CST respirator and filter does not indicate that it needs replacing.

Firstly, 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.

Next, check the filter by running a **Filter Condition Check** 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 will run a high-speed, unobstructed air flow calculation
- After a few seconds, it will then automatically switch to STANDBY mode.
- The filter condition check.

This process will manually check the condition of the filter and update the Filter Change Alert.

If the Filter Change Alert sounds immediately after running the filter condition check, the filter must be replaced.

If the CleanSpace SMART App is paired with the respirator, an accurate Filter % Remaining will be displayed.

Please visit the FAQs section of the website for more information and to watch a short video on running a Filter Condition Check.

