Filtercheck Operation Instructions

1. Supply power to the Filtercheck by plugging the wall adapter into the power plug. (Located on the right side of the case)

1. Open the case

1. Switch the power switch to the on position. (Located on the right side of the faceplate)

Warning! Do not choke inlet or exhaust ports to avoid extra wear on the motor and inaccuracy during initialization!

1. The Filtercheck will now enter initialization and the device should be given until the **Green LED** stops flashing and turns a solid green. A solid green light represents the system is ready for a filter to be inserted for testing.
2. Do a visual inspection to make sure the system is within 85 ± 1.4 SLPM (Standard Liters per Minute).
3. After visual inspection the device is now ready for testing. Simply place a filter into the inlet of the pitot assembly and the device will automatically enter the testing phase. The **Green LED** will turn off and the **Blue LED** will start to blink.

1. The testing sequence will be completed when the **Blue LED** stops flashing and turns a solid blue. A solid blue light represents when the user should capture the final pressure of the filter.

1. Once the test is completed and the filter is removed the **Green LED** should eventually return to a solid green. This is signaling that the device is ready to do another test.

1. Simply follow steps 5-8 to test the rest of your filters.