

5 G - 1 0

Filter Maintenance

Remove the filter assembly from the analyzer. Disassemble the filter bowl assembly by twisting apart at the center joint. Remove the upper and lower filter elements.

The lower metal screen element can usually be cleaned using soapy water and a small brush. If the screen filter is extremely dirty or restricted, it must be replaced. The upper fiber element must be replaced when dirty.

Verify that the filter bowl gasket and the rubber filter divider are in good condition.

To reassemble, place the rubber filter divider between the fiber and screen filter elements, insert into the filter bowls and twist the filter bowl housings together until they lock.

Check Valve

Verify that the water drain check valve operates properly. It is a one way check valve that must open with very little pressure allowing water to drain from the filter bowl. It must seal against air entering into the filter bowl.

General Cleaning

The case and plastic panels can be cleaned with a damp cloth using mild soap and water. Be sure that liquid is not allowed to enter the interior of the analyzer.

The exhaust sample hose and probe can be removed and blown out with compressed air. This helps to remove any debris or water that may have collected in the hose and probe assembly.

Support

If you have questions concerning your 5G-10, please contact us.

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