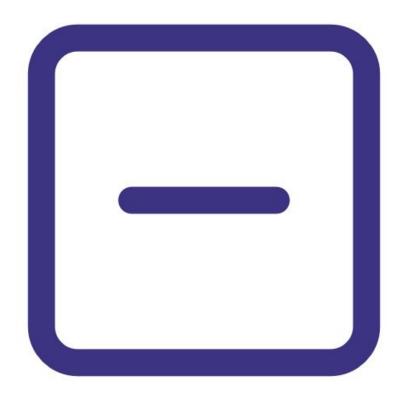


Remove gas module

Learn how to remove a gas module without replacing it.

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INTRODUCTION

You can easily do this procedure on site at the monitoring location.

To understand how often you should perform this service activity, click here.



TOOLS:

• Large Phillips head screwdriver (1)



PARTS:

- Luer cap (1)
- Flowmeter TSI 4140 (1)

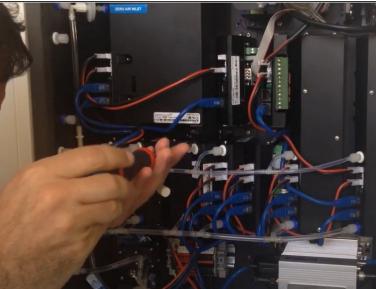
Step 1 — Enter service mode



 Enter service mode so any fluctuations in the data caused from this activity can be excluded from air quality reports.

Step 2 — Remove the module





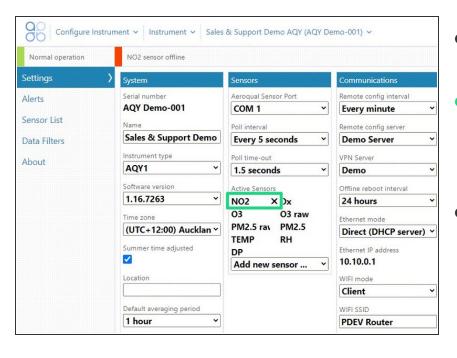
- (i) Keep your monitor on. You don't need to turn it off for this procedure.
- Remove one blue communications cable and one red and black power cable.
- Disconnect the sample inlet and exhaust tubes.
- Loosen the retaining screws and carefully remove the module.
- Reconnect the communication and power cables to ensure the remaining modules have power and communications.
 - ↑ Make sure the polarity of the red and black cable is the correct.
- Insert luer caps into the sample inlet and exhaust connections.

Step 3



 After you've completed this task you should have one communication cable and one power cable left over.

Step 4 — Remove configuration



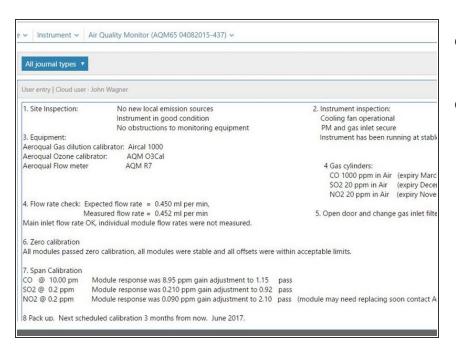
- Go to the Configure app and click
 Settings from the side menu.
- Sensors list in the Sensors column by hovering over the sensor name and clicking the cross that displays.
- Click Save when the confirmation message appears.

Step 5 — Check inlet flow



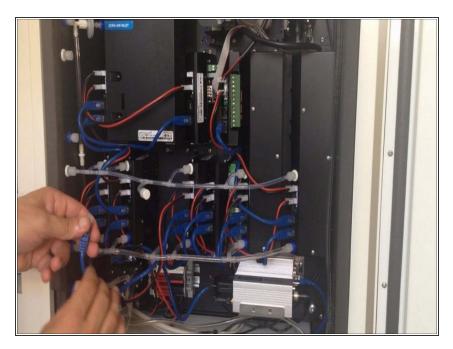
- When you remove a gas module, you reduce the overall flow rate of the main gas inlet.
 - Read the PDF attached to the end of this user guide to understand the expected flow rate for the gas inlet.
- Measure the inlet flow rate to make sure it's as expected.

Step 6 — Record in journal



- Record the results of this service activity in the monitor's journal.
- Exit service mode.

Step 7 — Video of steps



 To see the process of removing a module in an AQM 65, watch this video.

For further support, contact **Technical Support**.