Replacing the Desiccant Filter

When the desiccant beads are dark in color, the desiccant filter needs replacing.

1. Press the key to power off the instrument.

2. Using the flathead screwdriver pry open the bottom grey latch holding the filter.


4. Replace with the new desiccant filter assembly and press up into the quick disconnect and leave an 1/8” gap for the brass fitting to be easily remove on the next replacement.

5. Snap the grey latch closed.

6. Press the key to power on the instrument and perform Desiccant Filter Replacement Verification.
Desiccant Filter Replacement Verification

After replacing the desiccant filter, perform this procedure to ensure there are no air leaks.

1. Press the key to power on the instrument.

2. Plug in the 1/4” hose to the air input fitting from a clean dry air source.

3. From the PODS+ Homescreen, press the menu button next to .

4. Press the menu button next to to display the manual entry screen.

5. Press on the keypad to pressurize the system. Listen for leaks around the desiccant filter assembly.

6. Press on the keypad again to depressurize.

7. If there is a leak re-seat the desiccant filter assembly.

8. If there are no leaks the system is ready to process samples.