

## Operating Instructions

1. Unscrew Chamber lip and remove.
2. Attach media to the center Luer adapter on lid.
  - a. If calibrating a cyclone, attach cassette inlet to cyclone and outlet directly to Luer adapter.
  - b. If calibrating other items, use supplied adapter. Attach rigid end to Luer adapter and soft tubing end to media outlet.
3. With media attached, place lid on chamber and screw down until tight.
4. Attach center tubing to pump inlet.
5. Attach calibrator to barbed elbow fitting with ¼-inch tubing.
6. Start the pump and calibrate.

-----Airflow Map-----

**Air is pulled through the calibrator, into the chamber, through the media, and into the pump.**

## Operating Instructions

7. Unscrew Chamber lip and remove.
8. Attach media to the center Luer adapter on lid.
  - c. If calibrating a cyclone, attach cassette inlet to cyclone and outlet directly to Luer adapter.
  - d. If calibrating other items, use supplied adapter. Attach rigid end to Luer adapter and soft tubing end to media outlet.
9. With media attached, place lid on chamber and screw down until tight.
10. Attach center tubing to pump inlet.
11. Attach calibrator to barbed elbow fitting with ¼-inch tubing.
12. Start the pump and calibrate.

-----Airflow Map-----

**Air is pulled through the calibrator, into the chamber, through the media, and into the pump.**

## Operating Instructions

13. Unscrew Chamber lip and remove.
14. Attach media to the center Luer adapter on lid.
  - e. If calibrating a cyclone, attach cassette inlet to cyclone and outlet directly to Luer adapter.
  - f. If calibrating other items, use supplied adapter. Attach rigid end to Luer adapter and soft tubing end to media outlet.
15. With media attached, place lid on chamber and screw down until tight.
16. Attach center tubing to pump inlet.
17. Attach calibrator to barbed elbow fitting with ¼-inch tubing.
18. Start the pump and calibrate.

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**Air is pulled through the calibrator, into the chamber, through the media, and into the pump.**