

Humidity Generation and Calibration Equipment

THUNDER SCIENTIFIC
CORPORATION THE HUMIDITY SOURCE

Model ACS-517B

Air Filter Replacement Procedure



Tech Support Document TSD-0229
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623 WYOMING BLVD. SE



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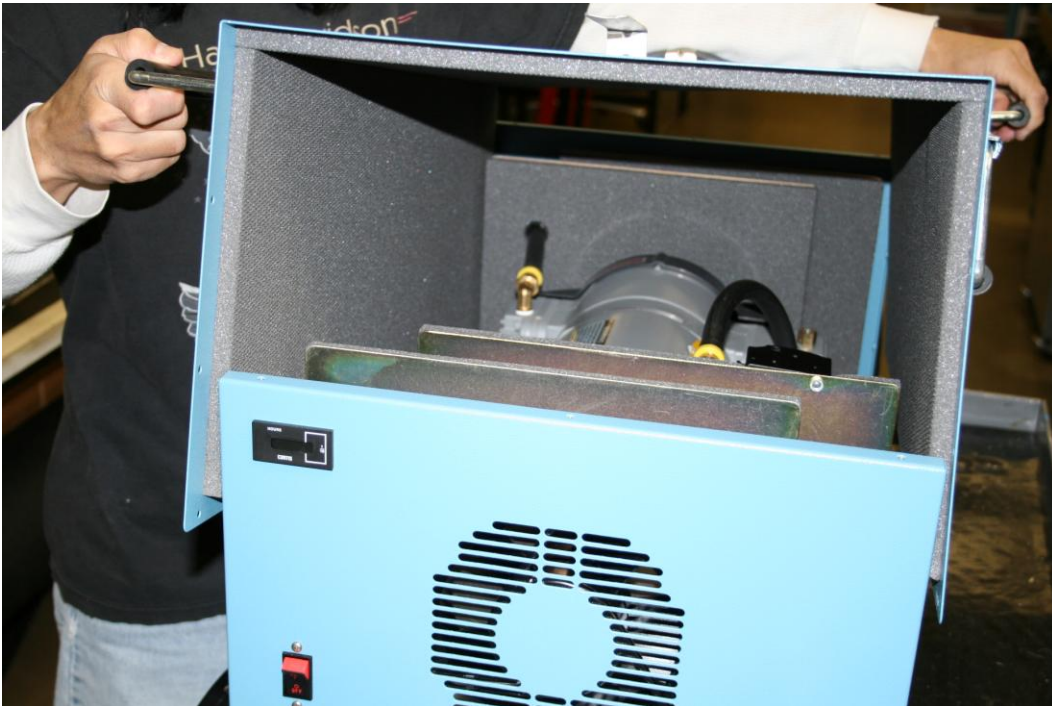
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ACS-517B Filter Replacement Procedure

1. First take off any air hose and power connections.
2. If you have the air box on a cart, lift it off the cart for maintenance.



3. Remove the cover screws using a Phillips head screwdriver.



4. Lift off the cover.

5. Locate the filter assembly.



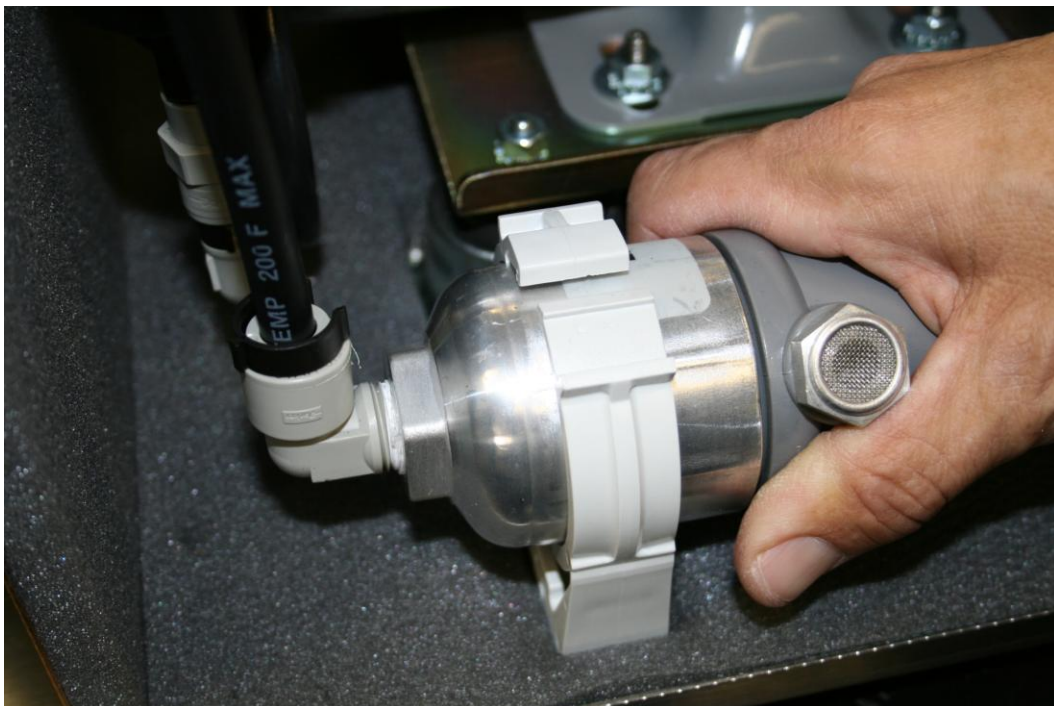
6. Take a Phillips head screwdriver and loosen the two hold down screws.



7. Take a flat head screwdriver and use it to release the two air dryer clamps.



8. Make sure the dryer is loose.



9. Loosen the next one.



10. Lift the filter assembly.



11. Rotate the filter housing counterclockwise to release the housing.



12. Pull down the housing to reveal the filter.



- Using a 6mm Allen wrench, insert it into the base of the filter and loosen it turning it counterclockwise.



- Slide out the filter.



15. Replace the filter and repeat the steps in reverse order.

Please Call 1-800-872-7728, Fax 1-505-266-6203, or E-mail support@thunderscientific.com should you have any questions.