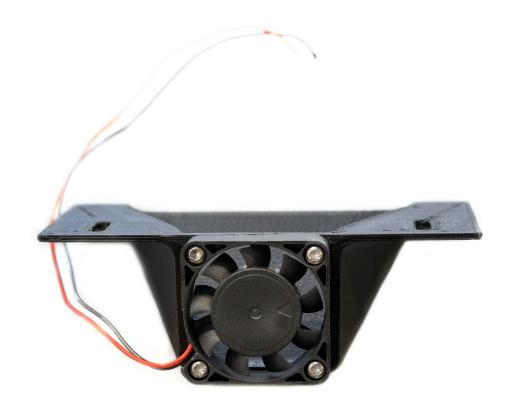


COLOQUICK



MANUAL FOR INSTALLING **DEHUMIDIFIER UPGRADE**





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Procedure explanation and safety

This manual is a guide to install the official dehumidifier upgrade on the ColoQuick Thaw 1.5.

Be careful when fastening the fan unit, as over tightening may break the plastic.

MAKE SURE THE MACHINE IS TURNED OFF. THE POWER MAIN <u>MUST</u> BE <u>DISCONNECTED!</u>

- Children and animals must never be left alone with the ColoQuick. Be especially careful when the top lid and/or service door is open.
- There is a risk of electric shock when the service door is open. It should only be opened by authorized personnel trained by Calvex A/S.

Tools needed



- Torx size 10
- Ring spanner size 7
- Ring spanner size 10
- Hex key size 2.5
- Flat head screwdriver size 3

Procedure Walkthrough



1. Place the THAW unit in a optimal height for easy access.



2. Remove the nuts to unlock the service door.



3. Open the service door to access the black box.



4. Remove the four screws and remove the lid from the black box.



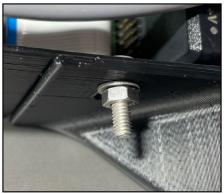
5. Hold the fan unit behind the black box, with the fan facing you and the screw holes facing upwards.



6. Align the screw holes of the fan unit with the holes in the black box. Make sure to push the fan unit as far back as possible.



7. Put in the two screws. Place one screw at each corner. Ready the washers and nuts.



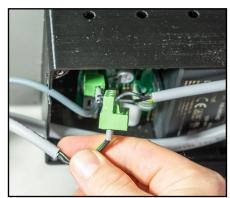
8. While pushing the fan unit backwards as much as possible, mount one washer and one nut for each screw. TAKE CARE NOT TO OVER TIGHTEN!



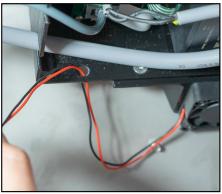
9. Locate the green connector on the top of the board. BE CAREFUL TO CHOOSE THE CORRECT CONNECTOR!



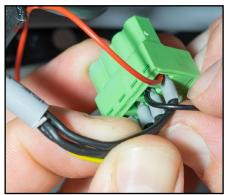
Procedure Walkthrough



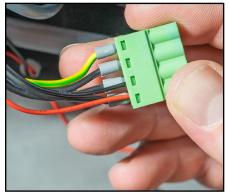
10. Pull out the green connector by yanking firmly. Make sure to pull it out straight, as the board pins may be damaged otherwise.



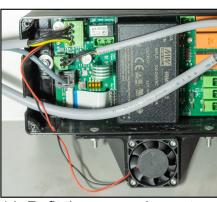
11. Lead the fan cables through the far left hole in the box, going in from the back.



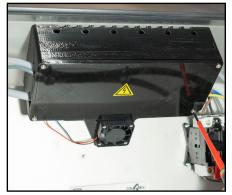
12. Loosen the two cables furthest from the yellow/black cable. Then insert the red cable from the fan unit in the utmost right edge position and the black cable next to it.



13. After inserting the cables from the fan unit, tighten the screws. The result should look like shown above.



14. Refit the green plug onto the board.



15. Screw the lid for the black box back on. Be careful not to over tighten. Turn on the machine briefly to verify the fan is running - then switch off the machine again.

BE CAREFUL WHILE THE MACHINE IS TURNED ON: RISK OF ELETRICK SHOCK.



16. Close the lid and mount the nuts to lock the service door.



17. The operation is finished and the THAW unit is ready to use.

If you have questions, please contact us at:

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