

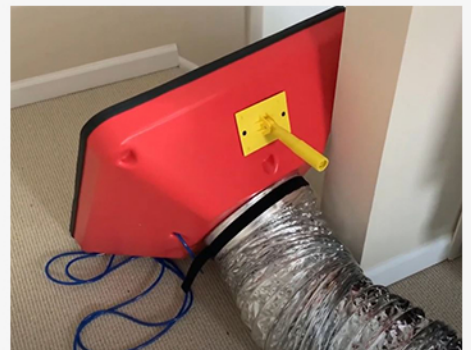
Retrotec's Powered Flow Hood QuickGuide



1 Install Flex Duct

Check boxes () for each step.

- Remove everything from the case.
- Power on the gauge, tap the screen & check the battery state. Charge if necessary.
- Setup wifi connection to get access to additional video assistance.
- Connect yellow, green and blue tubes to the gauge.



2

Prepare Fan & Hood

- ❑ Connect yellow and green tubes to matching color ports on the fan. Insert the blue tube into the blue port on the Powered Flow Hood.



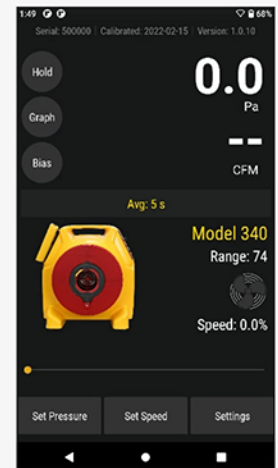
- ❑ Plug in the fan using the power adapter.
- ❑ Secure the Powered Flow Hood over whole house return register. If testing a register located on a ceiling, utilize the yellow handles & screw in 2 extension poles to hold up flush to a ceiling.



3

Prepare the DM32X

- ❑ Power on the DM32X.
- ❑ Connect yellow, green, and blue tubes to the gauge.
- ❑ Tap [Change Device] and select your DucTester.
- ❑ Tap [Change Range] and select the range you have installed.
- ❑ Tap [Channel A] to select pressure in Pascal if 'Pa' isn't already selected.
- ❑ Tap [Channel B] to change the type of result or units. Select based on "Get The Results You Need" on the QuickGuide instructions below.
- ❑ Return to main screen.
- ❑ The DM32X should now be reading the register's flow on Channel A.



4

Pressure Match to "Zero"

- ❑ Slowly turn the speed control knob on the fan. Continue fine tuning & adjusting the knob until Channel A's pressure reads 0.
- ❑ Once Channel A reads 0, Channel B shows the flow of the return.