

# QuantiFit2<sup>TM</sup>

## QUICK START GUIDE

NEED HELP?

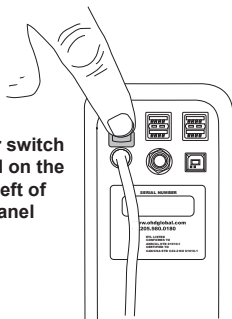
SCAN OR CLICK HERE  
TO CONTACT US



Air-Met Scientific  
[www.airmet.com.au](http://www.airmet.com.au)

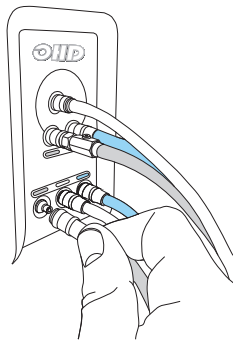
**1** Connect power supply and turn on instrument

Rocker switch located on the upper left of back panel



**3** Daily Verification Check

Connect all tubes to the front of the instrument following the color coding labels



**2** Follow Startup Wizard

For selection of language, regulations, masks, operators and test subjects

**Initial Setup**

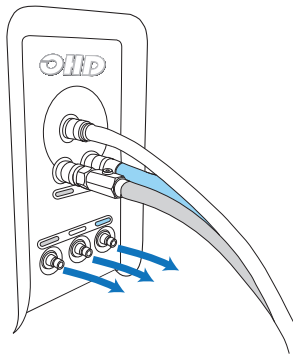
You can change any of these settings at any time in the settings menu.

Press the arrow to proceed to set up regulation, respirators, and operators.

You can exit at any time by pressing the "X" icon on the following screens.



**4** Remove 3 bottom hoses when complete



**5** Select or enter test subject and press next

**People**

Search By: Last Name  ID

Select Company:

Ebright, Randolph	12128
Endow, Keith	68542
Esotiko, Mark	78546
Ester, Joseph	75669
Ewan, Christopher	26798

**6** Enter all specified test information

**OSHA Regulation**

Person:

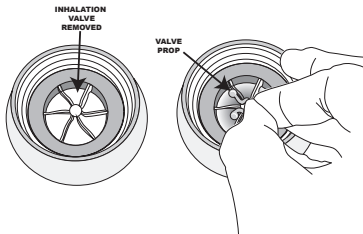
Respirator:

Size:

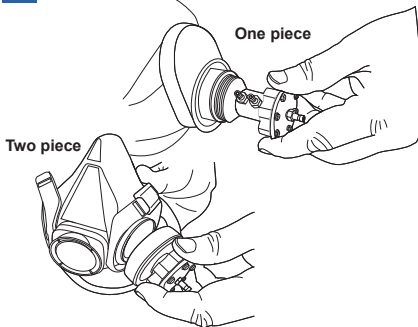
Operator:

Auto Start?

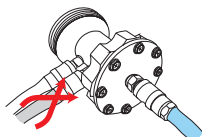
**7** Prepare Mask:  
Prop open or remove inhalation valves  
(when valves are present on mask)



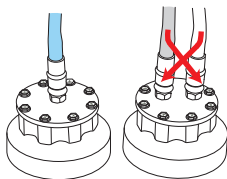
**8** Connect adapter(s) to mask



- 9** Connect tubes to adapter(s). The gray and clear tubes are interchangeable



One piece



Two piece

- 11** Test:  
Follow the on-screen instructions to proceed through the test.



- 10** Follow on-screen instructions

**Step 1 of 5: Face Forward**



1. Don the respirator and adjust the straps
2. Press the blue arrow to begin the test



- 12** End of test, operator and employee sign


Employee Signature



**13** Confirm the mask size and model to proceed

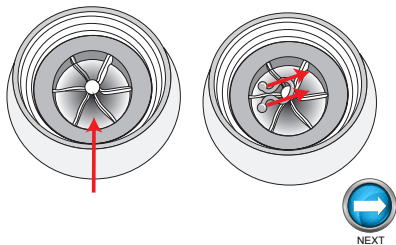
**Overall Fit Factor:**  
**2702 Pass**

<u>Step</u>	<u>Fit Factor</u>	<u>Leak Rate</u>	<b>3M 6000 Series</b>
Step 1	2972	31.3 cc/min	<b>Medium</b> →
Step 2	3011	30.9 cc/min	<b>APR Half</b>
Step 3	2644	35.2 cc/min	
Step 4	2824	32.0 cc/min	
Step 5	2897	32.1 cc/min	



**15** Replace the inhalation valve or remove the valve prop that was placed at the beginning of the test






The Next arrow will lead to the next test



**14** Print test, view the results, or move to the next screen

OVER ALL FIT FACTOR:  
**1248 PASS**

Print Report    Generate PDF    Review Test    Next Test





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