



Manual Quick Reference Guide: Sensitivity Test



Start



Push and hold test button for more than 1 second.

6s



Qfit will now dispense solution for 6 seconds.

6s



Push and hold test button again for more than 1 second. Qfit will now dispense solution for 6 seconds.



Ask subject if taste is detected.

Yes

If Yes, sensitivity test is over.
Move on to the fit test.

No

If No taste is detected,
return to step 1.



Repeat a total of three times. If no taste is detected after three attempts, the subject cannot detect the solution. Use another type of solution or another type of fit test.



Manual Quick Reference Guide: Fit Test



Start



Push and hold the test button for more than 1 second to activate Qfit for each 6-second dispersion.



Hold the pump to the hood opening for the 7-minute fit test and activate Qfit based on the timing protocol from Table A.



Insert the Qfit nebulizer nozzle into the hood opening for the 7-minute fit test.

Perform Fit Test Exercises:

1



Breathe normally, stand normal, do not talk.

2



Breathe deeply, stand normal, do not talk.

3



Turn head side to side, do not talk.

4



Move head up and down, inhale at ceiling, do not talk.

5



Talk out loud.

6



Bend over or jog in place.

7



Breathe normally, stand normal, do not talk.



Manual Quick Reference Guide: Fit Test

TABLE A

Fit Test Timing Protocols of Qfit Respirator Fit Tester	Timing Protocol 1	Timing Protocol 2	Timing Protocol 3
Number of 6-second activations during initial Fit Test dispersions (with respirator)	2	4	6
Number of 6-second activations of fit test solution for each 30 seconds thereafter (with respirator)	1	2	3

Qfit is a trademark of TSI Incorporated.
U.S. and International patents pending.



UNDERSTANDING, ACCELERATED

TSI Incorporated - Visit our website www.tsi.com for more information.

USA

Tel: +1 800 874 2811

UK

Tel: +44 149 4 459200

France

Tel: +33 491 11 87 64

Germany

Tel: +49 241 523030

India

Tel: +91 80 67877200

China

Tel: +86 10 8251 6588

Singapore

Tel: +65 6595 6388