



## Automatic Quick Reference Guide: Sensitivity Test



Start



Push and hold test button until yellow LED light turns on.



Qfit will now dispense solution for 12 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.

**TSI Incorporated** - 500 Cardigan Road, Shoreview, MN 55126-3996 USA

**USA** Tel: +1 800 874 2811

**E-mail:** info@tsi.com

**Website:** www.tsi.com

**UK** Tel: +44 149 4 459200

**E-mail:** tsiuk@tsi.com

**Website:** www.tsiinc.co.uk

**France** Tel: +33 491 11 87 64

**E-mail:** tsifrance@tsi.com

**Website:** www.tsiinc.fr

**Germany** Tel: +49 241 523030

**E-mail:** tsigmbh@tsi.com

**Website:** www.tsiinc.de

**India** Tel: +91 80 41132470

**E-mail:** tsi-india@tsi.com

**China** Tel: +86 10 8260 1595

**E-mail:** tsibeijing@tsi.com

**Singapore** Tel: +65 6595 6388

**E-mail:** tsi-singapore@tsi.com



Contact your local TSI Distributor or visit our website [www.tsi.com](http://www.tsi.com) for more detailed specifications.



## Automatic Quick Reference Guide: Fit Test



Start



Push and hold test button until yellow LED light turns on.



Push the test button (again within 3 seconds) based on the desired timing protocols from Tables A and B.



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

### Perform Fit Test Exercises:



Breathe normally, stand normal, do not talk.



Breathe deeply, stand normal, do not talk.



Turn head side to side, do not talk.



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



Talk out loud.



Bend over or jog in place.



Breathe normally, stand normal, do not talk.



## Automatic Quick Reference Guide: Fit Test

TABLE A

Number of Button Pushes for Activations of Qfit™ Respirator Fit Tester	Timing Protocol 1	Timing Protocol 2	Timing Protocol 3
Number of button pushes (press quickly) to activate automatic Fit Test	1	2	3

TABLE B

Number of Button Pushes for Activations of Qfit™ Respirator Fit Tester	Timing Protocol 1	Timing Protocol 2	Timing Protocol 3
Number of 12-second activations during initial Fit Test dispersions (with respirator)	1	2	3
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.