

Protex™ Qualitative Respirator Fit Testing – Recommended Protocol for Cleaning, Hygiene, and Disinfection

Model SRFTK

Protex™
Advanced Protection

Recommended Disinfection During Qualitative Fit Testing

During qualitative fit testing the test subject is required to wear the test hood for both the sensitivity test and the fit test. The standard procedure involves the fit tester to insert the nebulizer nozzle into the hole in the front of the test hood and begin the test by squeezing the nebulizer bulb a number of times as outlined in the instructions. During times when infectious disease outbreaks are a particular concern, fit testers may consider adopting the following practices during the fit test.



- When performing the sensitivity test, it is suggested that the tester angle the nozzle away from the subject's mouth to reduce the chance of contaminated air from entering into the nozzle after mist is generated. Both sensitivity solutions should still be detected even on the angle.
- During the fit test, use the same hood for a subject that was used for the sensitivity test.
- Use one set of nebulizers for each subject being fit tested.
- When completed, disinfect the inside surface of the hood as well as the outside of the nebulizer nozzle. As an added precaution, it is suggested that the inside end portion of the nozzle be disinfected as well. Alcohol wipes are recommended for the disinfecting.

Fit Testing Hygiene

The person performing the fit testing should adopt practices for reducing transmission of airborne particles including frequent hand washing and sanitizing as well as wearing an N95 respirator or mask. If the test subjects or the fit tester are showing any signs or symptoms indicating that they may be ill, the fit test should not be conducted.

To review our Protex™ Qualitative
Respirator Fit Test resources visit:
shawmutcorp.com/masks

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