Fit Test Probe Kit

Model 8025-N95

Use the TSI Model 8025-N95 Fit Test Probe Kit along with your PORTACOUNT® PRO and PRO+ Respirator Fit Testers to quantitatively fit test filtering-facepiece (disposable) respirators. The sampling probes work on all filtering-facepiece type respirators. In addition to determining if the mask is the right size, a successful quantitative fit test verifies that the employee has learned to properly bend the noseband and don the respirator.

The kit includes 500 lightweight disposable sampling probes and easy to use installation tools. It only takes a few seconds to puncture the mask, insert a probe and then press a push nut on from the other side. The PORTACOUNT PRO+ fit tester sample hose fits directly onto the exposed end of the sampling probe.

Features and Benefits

- Allows quantitative fit testing of any class, brand or size filtering-facepiece respirator
- Eliminates need to order or stock pre-probed masks from the respirator manufacturer
- Probe installation is fast and easy
- Inexpensive sampling probes are disposable
Note: If the probed filtering-facepiece cannot be sanitized, it should not be used to fit test another person. Also, the probed mask cannot be used in the workplace because the addition of the sampling probe compromises the integrity of the mask and voids the NIOSH approval.

1Use the PortaCount Pro or Pro+ fit tester to fit test NIOSH Series 100 and Series-99 disposable respirators. Use the PortaCount Pro+ fit tester for fit testing Series-95 respirators.

For additional probes, please order Model 8025-N95R Refill Kit (contains 500 sampling probes and 500 push nuts).

PortaCount Pro+ fit tester supplied with the same tool set that comes with the 8025-N95 Probe Kit and 100 probes.

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Install a sampling probe for any filtering-facepiece in just seconds.

Step 1: Load a sample probe onto the piercing tool.

Step 2: Load a push nut onto the magnetic push nut tool.

Step 3: Use the piercing tool to puncture the respirator from the inside. Push the point through far enough to be seen from the other side.

Step 4: On the outside of the respirator, align the push nut tool over the end of the exposed point. Hold the tools in-line with each other and firmly push them together as far as possible.

Step 5: Disengage the tools and inspect the sample port to make sure it’s tightly pinched and will not leak.

The respirator is now ready for fit testing.