RESPIRATOR FIT TESTING YOU CAN TRUST

PORTACOUNT® PRO AND PRO+ RESPIRATOR FIT TESTERS







FIT TEST THE RIGHT WAY

Fit testing the right way means you're improving your risk management program while providing the best possible protection for your emergency responders. Equally important, you're complying with all regulations. The PortaCount® Pro Respirator Fit Tester is more than a piece of equipment. It's peace of mind.

Real-Time Fit Factor for Compliance Training:

- + Train on proper donning procedures, increasing user confidence by seeing the difference in the real-time fit factor to consistently achieve the best fit possible
- + Ensure fit optimization prior to fit testing, reducing failed tests and saving overall testing time

Easy Operation for Confident, Objective Testing:

- + Stand alone operation
- + Easy-to-use touch screen interface
- + OSHA-compliant to fit test all types of respirators

IT'S MORE THAN A FIT TEST. IT'S SOMEONE'S LIFE.

PortaCount Pro+ Respirator Fit Tester Does It All

No other fit tester can quantitatively fit test all types of respirators – gas masks, SCBAs, respirators, even N95 disposable (filtering-facepiece) respirators. If the mask requires fit testing, count on the PortaCount Pro+ Fit Tester to provide the fastest and easiest OSHA-accepted fit test method.

It's More Than a Fit Test. It's Someone's Life.

Whenever they're faced with a hazardous environment, your people deserve the very best protection. Existing qualitative fit test methods like irritant smoke, banana oil, saccharin and Bitrex® are inherently limited to pass/fail levels equal to a fit factor of 100. OSHA only permits qualitative fit testing with this minimal fit factor for half masks and N95 filtering-facepiece respirators.

While a fit factor of 100 may be fine for a half mask, those who rely on a full-face mask to protect them deserve the reliability that only a quantitative fit test from the PortaCount Pro Fit Testers can deliver.

OSHA requires a fit factor of at least 500 for full-face respirator. There is no qualitative method that meets these requirements. You can't afford to settle for minimum requirements when protecting your workers.





FIT TESTING THAT'S FAST, EASY AND ACCURATE

The PortaCount Pro and Pro+ Fit Testers eliminate the guess work associated with tedious and error-prone qualitative fit test methods. Rather than depending on a person's chemical sensitivity or cooperation during a qualitative fit test, both PortaCount Pro Fit Testers measure actual fit.

Remember, a true fit test involves measuring mask fit under conditions that approximate actual use. The PortaCount Pro Fit Testers do exactly that. They measure fit while the user simultaneously performs a series of moving, breathing and talking exercises designed to simulate the same movements made in the field. Other quantitative fit testers estimate fit while the wearer holds his or her breath and remains motionless...certainly not a situation likely to occur under actual conditions.

TRAIN, TEST, TRUST,

FEATURES YOU NEED FOR COMPLETE RESPIRATOR TRAINING AND FIT TESTING

Stand-Alone Operation, No Computer Necessary

Both units are quicker to set up and easier to operate because they do not require an external computer. The color touch screen lets you control the test with a touch of your finger, pen or stylus. However, a computer is necessary for report generation and optional fit test card printing. Simply plug in a USB flash-drive to store fit test data and transfer to a PC for record keeping.

Quantitative Testing Even on N95 Respirators

Your organization may already be using N95 disposable (filtering-facepiece) respirators for protection from tuberculosis, SARS or for pandemic preparedness. The PortaCount Pro+Fit Tester is the only instrument capable of performing quantitative fit testing on N95 respirators.

Advanced Performance for Simplified Testing

- + Offers greater simplicity with the built-in N95 Companion technology
- + Redesigned DMA for enhanced performance
- + Ability to perform N95 fit testing with much lower ambient particle concentrations
- + Reduces the need for an external particle generator

Fit Test Your Team in Their Own Masks

Fit test adapters are available for most SCBA facepieces, gas masks and respirators. These adapters enable you to fit test people in their assigned mask, thereby eliminating the hygienic concerns associated with sharing a test mask. In addition, when you fit test in the person's assigned mask, you simultaneously perform an integrity test on that mask. It does not matter if a leak comes from a poor fit or from a defective mask. Either way, the PortaCount Pro Fit Testers measure the leak.

FitPro™ Fit Test Software Makes Testing Simple

The FitPro™ software program automatically leads you through the fit test protocol step by step. You can't make a mistake, and your fit test results are stored in a database for easy report generation, retrieval and regulatory compliance. Want to know who is due for a fit test? Simply use the built-in report generation features to print a list.

FitPro software allows you to print fit test cards for everyone you fit test. This is a convenient way for emergency responders to have verification that they passed a recent fit test and to make sure they are using the correct respirator make, model and size. The card also helps them remember when their next fit test is due.

PortaCount Pro Fit Testers Verify Mask Fit and Document Training

Use the Real-Time Fit Factor Display as part of your initial and annual respiratory protection training program. It shows emergency responders in real time the effects of mask positioning and strap tightness as they conduct and learn proper respirator donning procedures to ensure optimal mask fit.

Passing a fit test with the PortaCount Pro Fit Testers provides hardcopy documentation that the person has learned how to don the mask properly and has been issued a mask that is properly sized to achieve rated protection levels. You'll know the mask offers the best fit possible.

Insist on PortaCount Pro and Pro+ Respirator Fit Testers for fit testing you can trust.

Model 8038 PortaCount® Pro+ Respirator Fit Tester is patented under U.S. Patent No. 6,125,845.

PortaCount, TSI, and the TSI logo are registered trademarks, and N95-Companion, and FitPro are trademarks of TSI Incorporated.

Bitrex is a registered trademark of Johnson Matthey Public Limited Company.





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 4 91 11 87 64
Germany Tel: +49 241 523030

India Tel: +91 80 67877200 China Tel: +86 10 8251 6588 Singapore Tel: +65 6595 6388