Respirator Fit Testing Emergency Responders Can Trust

PortaCount® Pro and Pro+ Respirator Fit Testers

TSI UNDERSTANDING, ACCELERATED

The True Test of Respirator Fit

PortaCount® Respirator Fit Testers are the most advanced on the market, improving safety management programs by providing emergency responders with the best possible respirator fit test.

The PortaCount Respirator Fit Tester is more than a piece of equipment, it is peace of mind.

Any Respirator, Any Standard, One Fit Tester

+ The PortaCount Pro+ Model 8038 Respirator Fit Tester quantitatively fit tests all respirator types – full- and half-facepiece elastomeric (gas masks and SCBAs) respirators, and N95 filtering facepiece respirators – for compliance to NFPA and OSHA standards.
+ As fire departments know, preparation is essential. The PortaCount Pro+ Respirator Fit Tester is the only instrument that offers the capability to be prepared for any fit testing need, with one device.

Testing Respirators Like They're Used

+ PortaCount Fit Testers challenge a respirator's fit by taking measurements during movement, talking and breathing - unlike the competition.
+ Measuring respirator fit during action provides a more accurate picture of how respirator protection changes while on the job.
+ Available fit test adapters (for SCBA facepieces, gas masks and respirators) enable the fit and integrity test of individually assigned masks

Real-time Fit Factor – Improve Training, Simplify Testing

+ PortaCount Fit Testers are the only quantitative fit testing devices that provide real-time information showing a respirator's fit.
+ Real-time fit feedback allows you to see a respirator's fit change throughout the donning, adjustment and testing process. This provides a better understanding of how and when a respirator fits, reducing failed tests and saving overall testing time.

FIT TEST FOR THE RIGHT REASON

Facing life-threatening environments every day, emergency responders deserve the very best protection.

PortaCount Respirator Fit Testers deliver that protection by utilizing the most effective quantitative fit testing method available to achieve the best respirator fit.

Existing qualitative fit test methods like irritant smoke, saccharin and Bitrex® are subjective and limited to pass/fail levels equal to a fit factor of 100. NFPA and OSHA require a protection factor of at least 500 for full-face respirators while ANSI requires 1000. No qualitative method can meet these requirements.

Competing quantitative testing methods such as Controlled Negative Pressure (CNP) only estimate a fit factor. They do not make direct measurements inside and outside a respirator to calculate a fit-factor as defined by OSHA, ANSI, ISO, etc.

Only PortaCount Respirator Fit Testers directly measure the concentration of particles outside a respirator verses inside a respirator, calculating a fit-factor that is the ratio of these two direct measurements.

The right respirator fit saves SCBA air- ensuring safety and protecting lives. Insist on PortaCount Pro and Pro+ Respirator Fit Testers for fit training and testing that emergency responders can trust.
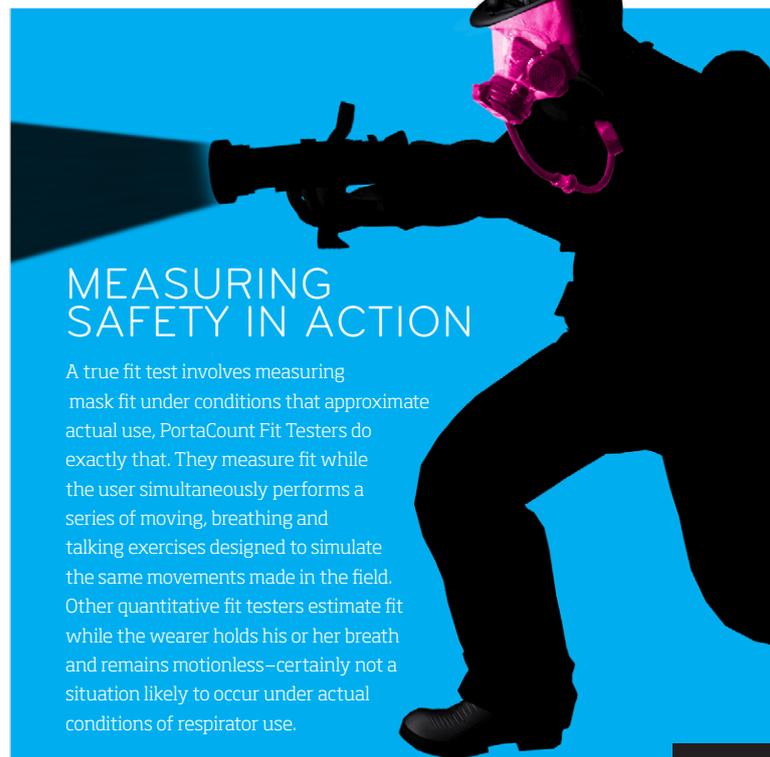
MEASURING SAFETY IN ACTION

A true fit test involves measuring mask fit under conditions that approximate actual use, PortaCount 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 of respirator use.

Train. Test. Trust.

MORE THAN A PIECE OF EQUIPMENT, IT IS PEACE OF MIND

Quantitatively Fit Test Any Respirator Type
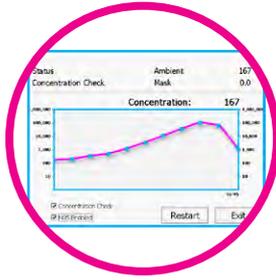
Real-Time Fit Feedback

Real-World Testing

Industry Best Testing Method

FitPro™ Fit Test Software Makes Testing Simple

+ Automatic step-by-step fit test protocols
+ Easy report generation, retrieval and regulatory compliance
+ Document the issuance of properly sized and tested masks
+ Print fit test cards that document:
    – A person has passed a recent fit test
    – Respirator make, model and size
    – When the next fit test is due

Stand-Alone Operation

+ Quick to set up
+ Easy to operate
+ Does not require an external computer
+ Color touch screen
+ Easy report generation and optional fit test card printing
+ Transfer fit testing data to a PC for recordkeeping using a USB flash-drive

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

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