



AccuFit 9000

Make a difference. Make it count.

Quantitative Testing for Most Respirator Types:

N95 (some) · N99 · P100 · FFP3 plus all Full- & Half-Face Elastomerics

AccuFIT 9000® - a Trusted, Reliable Fit Tester

Today's environment means Quantitative Fit Tests can make the difference between safe and at-risk exposures to Chemical, Biological, and Radiological hazards - in gas, vapor or particulate form. Getting workers fitted fast and back on the job safely is mission-critical and there's no time for chance and uncertainty.

AccuFIT 9000® has the capabilities you need to accurately fit all elastomeric mask types. It's a simple, easy-to-use device that includes OSHA's streamlined 2019 CNC protocol.

Rugged, quick to deploy, and fully featured, the affordable AccuFIT 9000 provides the answers you need in a format you can use and comes with a standard 3-year warranty

www.Accutec.com

Superior Respirator Fit Testing

1408 South Denver Ave Tulsa, Oklahoma, 74119 USA

Key Attributes

- Fit Tests most Tight-Fitting Full & Half Mask Respirators
- Easy to use 7" Color Touch Screen Control
- Stand Alone or PC Operation
- Control up to 4 units from a single computer
- with independent start/stop times
- Includes AccuGENTM remote particle generator control
- WiFi Enabled
- 6 Language Options
- OSHA, ANSI, CSA, HSE Protocol Compliant

AccuFIT 9000® Kit Includes:

- AccuFIT9000® Instrument
- Rugged, hard-sided shipping/ carrying case
- AC Adapter
- 99.5% Reagent Grade Alcohol
- AccuFIT Testing Software w/ MedEval and Database Manager functions
- USB and Ethernet Cables
- Operation and Service Manual

Fit Test Accessory Kits, Mask Adapters & Alcohol are available from AccuTec-IHS or your local distributor.



Specifications

| | |
|------------------------------------|--|
| Product Name | AccuFIT 9000® |
| Concentration Range | 0 to 100,000 particles/cm ³ |
| Particle Size Range | 0.02 to 1µm |
| Flow Rate | Sample: 100cm ³ /min Total: 700cm ³ /min |
| Temparture Range | Operation:15-35°C |
| Fit Factor Measurement | Direct measurement of fit factor (Cout/Cin) |
| Alcohol | 99.5%+ reagent grade isopropyl |
| Display | 7" Color Touch Screen—Hi-Visibility |
| Power Supply | AC Adapter, 110-220Vac, 50-60Hz UL/CSA/CE |
| Case | Rugged Case Included—IP67 Rated |
| Inlet Ports | Ambient (Left, Blue), Sample (Right, Silver) |
| Flow Control | Voltage |
| GUI | Backlit Active Touchscreen (Blue) |
| PC Application | Control up to 4 AccuFIT units simultaneously with independent start/stop times |
| Online Medical Evaluation Software | Integrated |
| Touch Pen | Included |
| Exporting Format | Windows Excel |
| USB Ports | 3 (1 Device, 2 Host) |
| Ethernet Ports | 1 port |
| WiFi Enabled | Yes |
| Safety, Correspondence | Class1 laser product (EN 60825-1:2014) |
| Languages | English, French, Spanish, Portuguese, Japanese, Chinese |
| Minimum PC Requirement | Windows 7 (32 or 64 bit), Windows 8 (32 or 64 bit), Windows 10 (32 or 64 bit) |
| Warranty | 3 Years on Workmanship & Materials |

Respirator Can be tested?

| | |
|------------------|-------|
| Full Face | Yes |
| Half Face | Yes |
| NIOSH Series 99 | Yes |
| NIOSH Series 100 | Yes |
| FFP1 | No |
| FFP2 | No |
| FFP3 | Yes |
| N95 | Some* |

Designed with all respirator users in mind.

AccuFIT 9000® Quantitative Respirator Fit Testers are OSHA, ANSI, CSA, and HSE protocol compliant for testing all tight-fitting respirators, including series 99, 100, and FFP3 filtering facepiece respirators. Using OSHA's streamlined 2019 CNC protocol or other protocols where appropriate, the AccuFIT PRO is easy-to-use, fast, and affordable.

* NOTE: Some high-performing N95 mask models can be tested with AccuFIT 9000. Contact AccuTec-IHS for details