



AccuFIT 9000 PRO®

**Inspired by worker safety.
Backed by science.
Designed for confidence.**

Quantitative Fit-Testing for All Respirator Types:

N95 · N99 · P100 · FFPL · FFP2 · FFP3 · SCBA
Full- & Half-Face Elastomerics

AccuFIT 9000 PRO - Fast, Accurate Results

Now more than ever, Quantitative Fit Tests can make the difference between safe and at-risk exposures to Chemical, Biological, and Radiological hazards - in vapor phase. Getting workers fit-tested fast and back on the job safely is mission-critical and there's no time for chance and uncertainty.

AccuFIT 9000 PRO has all the capabilities you need to accurately fit-test ALL 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 PRO provides the accuracy you need in a format you can use and comes with a standard 3-year warranty.

www.accutec.com	Superior Respirator Fit-Testing Devices
201 S. Miami Avenue, Cleves, OH 45002 USA	

Key Attributes:

- Fit-Tests ALL Full- & Half-Face 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 AccuGEN™ wireless particle generator control
- Built-in DMC to enable Fit-Testing of ALL disposable respirators including N-95s
- WiFi Enabled
- 6 Language Options
- OSHA, ANSI, CSA, HSE Protocol Compliant
- Particle Counting (CNC) Technology
- 3 USS Ports + 1 Ethernet
- 3-Year Warranty

AccuFIT 9000 PRO Kit Includes:

- AccuFIT 9000 PRO Instrument
- Rugged, hard-sided shipping/carrying case
- AccuPUNCH™ N95 Inlet Probe Installation Tool
- Inlet Probes and Retainers
- AC Adapter
- 99.5% Reagent Grade Alcohol
- AccuFIT Testing Software w/MedEval and Database Manager functions
- Ultrasonic Particle Generator
- USS and Ethernet Cables
- Operation and Service Manual
- Factory Calibration Certificate



Specifications

Product Name	AccuFIT 9000 PRO
Concentration Range	0 to 100,000 particles/cm ³
Particle Size Range	0.02 to 1 µm
Differential Mobility Classifier	Built-in automatic software-controlled DMC for particle classification to test all Disposable respirators (N95's)
Flow Rate	700 cm ³ / min. total; 100 cm ³ /min CPC engine
Temperature Range	Operation: 15 - 35°C
Fit Factor Measurement	Direct (C _{out} /C _{in})
Alcohol	>99.5% 2-propanol (Reagent Grade)
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	Integrated
Software Touch Pen Exporting	Included
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), Windows 11 (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
FFPL	Yes
FFP2	Yes
FFP3	Yes
N95	Yes

Designed with all respirator users in mind.

AccuFIT 9000 PRO Quantitative Respirator Fit Testers are OSHA, ANSI, CSA, and HSE protocol compliant for testing all tight-fitting respirators, including SCBAs and series 95, 99, 100, FFPL, FFP2 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.