



Introducing the Revolutionary

QuantiFit2[™]

Removing the Limits of
Respirator Fit Testing



The OHD QuantiFit2 is a highly specialized instrument that utilizes OHD's scientifically proven and patented Controlled Negative Pressure (CNP) technology to directly measure respirator leakage. This innovative technology performs the fastest, easiest, and most precise respirator fit test available, ensuring the best protection and fit for you and your employees.

Take your fit testing to new places, even outside.

QuantiFit2 battery packs allow for cordless operation, animations guide the user through each exercise, and AutoStart allows for touchless testing.

Break free from traditional fit testing restraints.

Key Features:

- No Consumables (Probes, Alcohol, Wicks, etc.)
- 2 Minute Fit Test
- AutoStart Functionality
- Battery Power (Optional)
- Test Countless Individuals Simultaneously
- Interactive Troubleshooting
- Color Touch Screen Display
- Lifetime Powertrain Warranty (see additional details)
- *Recognized Globally (OSHA, CSA, HSE, ISO, NFPA)*

See your fit testing from a
different perspective.

Contact Us to Request an
in-person or virtual demo!



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QuantiFit2[®]

Choose the unrivaled technology of **QuantiFit2** to **test “Anytime – Anywhere!”**



QuantiFit2 Specifications

- Calibration: NIST Traceable
- Input Voltage: 12VDC, Center Positive, 3A Max
- Power Supply: Universal, 100-240VAC, 50/60Hz 1A Max
- Operating Temperature: 5 to 45C
- Humidity Range: 20 to 80%, Non-Condensing
- Setup Memory: 20GB
- Size: (H) 11 x (W) 4.4 x (D) 15 inches
- Weight: 8.5 lbs
- Touchscreen: Capacitive Touch (800 x 480 pixel display)

Dynamic Range

- Leak Test Measurement: 2-5000 cc/min
- Resolution: 0.1 cc/min
- Fit Factor Computation: 6-53,000
- Resolution: 1

Pressure Sensor – Fit Testing

- Pressure Range: 0-20 in H₂O
- Resolution: 0.01 in H₂O
- Accuracy: $\pm 0.25\%$ FS
- Over Pressure Limit: 60 in H₂O
- Temperature Compensation: 15-30C

Pressure Sensor – Pump

- Pressure Range: 0-20 PSI
- Resolution: 0.1 PSI
- Accuracy: $\pm 2.5\%$ FS
- Over Pressure Limit: 60 PSI
- Temperature Compensation: 15-30C

Instrument Accuracy

- Challenge Pressure: $\pm 5\%$
- Leak Rate Measurement: $\pm 3\%$ or ± 3 cc/min (whichever is greater)

USB Interface

- 4 Type A Ports (Keyboard, USB Memory, Printer)
- 1 Type B Port (PC Communication)

Certifications

- UL61010-1/CSA C22.2
- EN 61326-1:2013
- FCC Part 15 Subpart B
- Industry Canada ICES-003 Issue 6

Warranty Instrument Coverage

- Two-Years Parts and Labor
- Accessory Coverage: One Year Parts and Labor.
- Technical Support: No charge phone support to original owner of instrument

+ Lifetime Powertrain Warranty

Standard Accessories

- Hard case with roller wheels, custom insert and retractable handle
- Power Cord, Triple Tube Assembly, PC USB Cable
- OHD Logic Software, Training Video and Operator's Manual on USB Flash Drive

OHD Logic Software

- PC Requirements: 1 GHz or better
RAM 1 GB or greater. Port Disc Space 16GB
- Operating System: Windows 10

Optional Accessories

- Fit Test Respirator Adapter, USB Printer, Fit Test Card Laminator Kit, Extended Warranty, Prepaid Service Contract, Battery Packs, Trigger Button

Contact Us:

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