

Fluke Biomedical launched VT650 and VT900 Gas Flow Analyzers

10 January 2018 | News

Fluke Biomedical VT650 and VT900 Gas Flow Analyzers are accurate, portable, easy to use and traceable offer the highest accuracy on the market



Fluke Biomedical introduces the VT650 and VT900 Gas Flow Analyzers, which include one-channel, full-range air flow functionality that streamlines testing.

The VT650 and VT900 offer the highest accuracy and reliability on the market for gas flow and respiratory medical equipment testing, including all types of ventilators, flow meters, pressure gauges, and anesthesia and other machines.

The VT650 features a full-range ± 300 liter-per-minute (lpm) airflow channel with built-in oxygen, temperature, and humidity measurements.

Designed and tested to world-renowned Molbloc-L calibration specifications, it ensures traceability to global regulatory standards and is great for basic needs ventilator and gas-flow testing.

The VT900 has all the ease-of-use and features of the VT650, plus an external TTL trigger input and special ultra-low flow and ultra-low-pressure ports for high accuracy in critical low volume and pressure testing such as for anesthesia machines and flow meters.

The analyzers' large onboard memory allows storage of customized test profiles and testing of multiple medical devices back-to-back without having to transfer data between tests. This data is simply recorded and stored, which saves time.

When testing is completed, saved data can be transferred via the USB port to a PC and test results uploaded to CMMS systems for easy documenting and reporting.