LeakMaster

ULTRAFLOW V3 RT

CUTTING EDGE IN LEAK TESTING TECHNOLOGY

ACCURACY. REPEATABILITY. *SPEED.*

NO SPACE? NO PROBLEM.

INTRODUCING OUR FIRST
REMOTELY MOUNTED LEAK TEST
INTERFACE DESIGNED
FOR EASY VIEWING AND OPERATION.

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ULTRAFLOW V3 RT

ACCURACY. REPEATABILITY. SPEED.
NOW WITH A VERSITLE MOUNTING SYSTEM

MODERN CONNECTIVITY PROVEN SOLUTIONS TOTAL CONTROL

EtherNet/IP™ RS-232 PROFINET

UltraFlow V3 RT is LeakMaster's latest mass flow leak testing innovation, specifically designed for easy integration into small spaces, creating ease of viewing and operation for the user. When your application requires extremely fast cycle times, we're confident in saying UltraFlow is the fastest, most repeatable way to leak test,... period! **The UltraFlow is ideal for quickly testing large parts yet versatile enough to test small parts.** Optional Ethernet/IP or Profinet module allows for seamless integration into PLC controls systems, eliminates I/O wiring, reduces start-up time and hardware cost. Provides ultimate control and the ability to capture valuable leak rate data for data collection systems, critical for today's production environment.

STILL THE *FASTEST* & PACKED WITH *NEW CAPABILITIES!*

PROGRAMMABLE ELECTRONIC PRESSURE REGULATOR
NEW AND IMPROVED EtherNet/IP™ FEATURING "SLAVE MODE"
DIGITAL MASS FLOW SENSOR WITH BROAD TESTING RANGE
NEW PRESSURE DECAY MODE FOR MICRO LEAK DETECTION
LED STATUS INDICATOR

CAPABLE OF TESTING LEAKS FROM 1 SCCM TO 300 SLPM MAKING IT VERSATILE FOR A VARIETY OF APPLICATIONS

RUN SCREEN

- The large, touchscreen display makes leak testing effortless.
- All pass/fail and in-process information are clearly displayed for easy viewing.

SET UP SCREEN

- The easy to understand layout reduces set -up time, builds confidence, and eliminates confusion.
- The intuitive design gives unparalleled control. without multiple set-up screens.
- All leak timers and limits are clearly presented in their proper order.

RESULTS SCREEN

- Built-in data collection with auto save for proven, effective data collection: without hassle.
- The information is saved as a CSV file for viewing in Microsoft Excel or other text viewers.

TECHNICAL SPECIFICATIONS

FEATURE	STANDARD	OPTIONAL
PROGRAMS PER CHANNEL	999	
# OF CHANNELS	1	
MASS FLOW SENSOR	0-200 SLPM	0-250 sccm, 0-750 sccm, 0-10 SLPM, 0-50 SLPM, 0-100 SLPM, 0-200 SLPM, 0-300 SLPM
INPUTS	(16) 24VDC PNP	
OUTPUTS	(16) 24VDC PNP	
COMMUNICATIONS	DIGITAL IO	ETHERNET IP©, PROFINET , RS-232
DATA COLLECTION	USB FLASH, FTP	MasterCloud™
PRESSURE RANGE	0-15 PSIG	0-30 PSI

Finally, a leak tester with the power and versatility to test a large variety of components such as;

EXHAUST COMPONENTS
INTAKE MANIFOLDS
OIL PANS
AUTOMOTIVE LIGHTING ASSEMBLIES, & MORE

The programmable electronic pressure regulator allows the user to have individual pressure set points for each independent program, which enables the UltraFlow to be used for multiple applications without operator intervention.

Remote network connectivity allows LeakMaster to quickly support any tester in the field, and the new optional WIFI module makes network connectivity even easier.

Subscribe to **MasterCloud**™, an exclusive LeakMaster cloud based data storage, that provides easy access to previous result information at any time.

LEARN MORE AT: LEAKMASTERUSA.COM

LeakMaster

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