



- Easy to use touch screen interface
- State of the art digital instrumentation
- Real-time test parameter displays
- Push button flow range selection
- Precision pressure regulation
- Data record and report directly to USB
- User configurable data recording/reporting
- Hassle free calibration process
- Portable cart design
- Optional portable ultra-low leak rate monitor
- Customizable ranges

ALTS

Aircraft Leak Test System



The ALTS is an easy-to-use & portable leak test system designed to perform leakrate tests of aircraft fuselages and components.

Designed around the user, the ALTS ensures reduced set up times to perform tests.

The ALTS' digital instrumentation ensures great accuracy and reliability.

The touchscreen controlled dual flow range design ensures accuracy and resolution for both large and small leak rates.

The ALTS can be optioned with a portable leak rate monitor, to measure ultra-low leaks, as shown.

Typical Specifications

Power	110 VAC, 60Hz	
Flow (Typical) User Configurable	Low Range: 0 to 1.13 lbm/min High Range: 1.13 to 30.08 lbm/min	Accuracy: $\pm 1\%$ of Full Scale Accuracy: $\pm 0.1\%$ of Full Scale ($< 6.92 \text{ lbm/min}$) $\pm 0.25\%$ of Full Scale ($> 6.92 \text{ lbm/min}$)
Pressure (Typical) User Configurable	Range: Up to 30psig	Accuracy: $\pm 0.03\%$ of Full Scale Resolution: 0.001psi
Physical	Steel Construction	L60" x H62" x D30" Weight: Approx 450lb