

The Tronair Portable Cabin Pressure Tester operates using common shop-air. No other source of power is required. This small, quiet unit replaces outdated larger testers and is used in place of diesel driven units. At less than 170 pounds and self-contained, it is ideal for the mobility environment. The Tronair Portable Cabin Pressure Tester is US Air Force approved for use on the F-16 and A-10 aircraft (NSN pending) utilizing current AF Instruction Manuals and Tech Orders. This commercial-off-the-shelf unit has an extensive history of reliability and ruggedness in the commercial environment.



Standard Features:

- Operates using shop-air: continuous duty of 200 CFM at 120 psi (8.3 bar) minimum (150 psi max)
- Quiet (<80dba 3' from unit)
- 2 inch (5 cm) 20 foot (6.1 m) detachable cockpit supply hose
- 1 inch (2.5 cm) ID minimum inlet hose required (not included)
- Replaceable air inlet filter element
- 20 foot (9 m) cockpit sensor feedback and canopy seal supply hoses
- 0 to 15 psi (0 to 0.97 bar) output range
- Gauges/controls located on front panel, pressure connections on back panel
- Pressure relief valve set at 13.5 psi (0 to 1.0 bar)
- System pressure gauge 0 to 30 psi (0 to 2.1 bar)
- Output and cabin pressure gauges 0 to 15 psi (0 to 1.03 bar)
- Flow meter 15 to 125 SCFM (reading in 20 SCFM increments)
- Canopy seal pressure gauge 0 to 60 psi (0 to 4.0 bar)
- Ambient temperature gauge
- Inlet pressure gauge 0 to 200 psi (0 to 13.8 bar)
- Inlet air shut-off valve
- Vertical Speed Indicator
- Required interface connectors and hoses included
- Automatic shut-off to aircraft
- One-man ruggedized case with wheels, retractable handle and four lifting handles
- Required equipment stored within the case
- CE compliant/marked



Specifications:

Model Number	Flow Rate SCFM	Rate of Climb Indicator ft/min (cm/sec)	Pressure Relief Valve Set At psi (bar)	Length in (cm)	Width in (cm)	Height in (cm)	Weight lb (kg)
15-7609-6000	15-125	0-6,000 (0-3,048)	13.5 (.93)	27.5 (70)	29 (74)	29 (74)	167 (76)

www.tronair.com

Tronair • Email: sales@tronair.com • Phone: 419-866-6301 or 800-426-6301 • Fax: 419-867-0634

Asia Sales Offices: China - Email: tronairchina@tronair.com • Phone: 86-592-5560735 • Fax: 86-592-5563132

Asia/Australia - Email: tronairasia@tronair.com • Phone: 662 2121463 • Fax: 662 2121332

Europe, Middle East & Africa Sales Office • Email: saleseurope@tronair.com • Phone: 44-0-113-245-3300 • Fax: 44-0-113-322-0436