

# PORTABLE CABIN PRESSURE TEST UNIT

15-7605-6010

The 15-7605-6010 Portable Cabin Pressure Test Unit creates pressure to check for leaks throughout the aircraft and verify the cabin pressure is safe for flight. The quiet manner allows for quick discovery of cabin leaks by technicians. The unit comes in a suitcase style carrying case offering increased mobility and readiness. It is compatible with shop air or a portable electric/diesel driven high volume air compressor, making it the most versatile cabin pressure tester on the market.

- **QUIET OPERATION ENABLES EFFICIENT LEAK DETECTION**
- COMPATIBLE WITH MOST BUSINESS JETS
- **✓** MOBILE & DURABLE DESIGN

## THE TRONAIR ADVANTAGE

Tronair has been a leading ground support equipment manufacturer since 1971. Extensive engineering capabilities and customer collaboration drive innovative solutions that support safe and efficient aircraft ground operations and maintenance. Designed and manufactured in the United States, Tronair's products are backed by factory direct service and a worldwide support network.

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#### STANDARD FEATURES

- Continuous duty air supply REQUIRED for operation of unit:
- 15-7605-6010 200
  SCFM at 100 psi (6.9 bar) minimum (150 psi) max
- 1 1/2 in (4 cm) 20 ft. (6.1 m) detachable cabin supply hose with quick disconnect
- 1 in (2.5 cm) ID minimum inlet hose required
- · Replaceable air inlet filter element
- 30 ft (9.1 m) cabin sensor feedback hose
- 30 ft (9.1 m) door seal supply hose
- Pressure relief valve set at 13.25 to 13.75 psi (.91 to .95 bar)
- Cabin pressure 0 to 15 psi (0 to 0.97 bar) certified gauges
- System pressure 0 to 30 psi (0 to 2.07 bar) certified gauges
- Door seal pressure 0 to 60 psi (0 to 4 bar) certified gauge
- · Certified flow meter
- 150 psi (10.3 bar) maximum shop air supply pressure
- 0 to 6,000 ft/minute (0 to 1,829 m/ minute) rate of climb indicator
- ATA transport case with wheels and a retractable handle
- CE marked

# PORTABLE CABIN PRESSURE TEST UNIT

SPECIFICATIONS	MODEL	15-7605-6010
	Max Shop Air Supply Pressure	150 psi (10.3 bar)
	Pressure Range	0 – 13 psi (0 – 0.90 bar)
	Cabin Pressure Gage	0 - 15 psi (0 - 1.03 bar) 0.5% accuracy
	System Pressure Gauge	0 - 30 psi (0-2.0 bar) 0.5% accuracy
	Door Seal Pressure Gauge	0 - 60 psi (0-4.0 bar) 2% accuracy
	Measurable Flow Range	20 - 200 scfm 5% accuracy
	Maximum Flow	250 scfm
	Safety Valve Setting	13.25-13.75 psi (0.91-0.95 bar)
	Calibrated Flowmeter	Standard
	Overall Dimensions	25.25 x 12 x 25.25 in (64 x 53 x 64 cm)
	Cabin Supply Hose	1½ in (3.8 cm) diameter x 20 ft (6 m) long
	Cabin Sensor Feedback Hose	1/4 in (0.6 cm) diameter x 20 ft (6 m) long (red)
	Door/Canopy Seal Supply Hose	1/4 in (0.6 cm) diameter x 20 ft (6 m) long (gray)
	Weight	167 lbs (76 kg)

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- Convenience
- Flexibility
- Peace of Mind



Ask us about extended warranty options for your equipment.

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