FP726 Large Volume
LEAK TESTER

After 48 years, and 930.000 testers installed in more than 5.000 customers worldwide, ATEQ presents its revolutionnary leak tester FP726.

New electronic module, new measurement module, new interface, new accessories... All has been made to improve your quality control.

The purpose of the instrument is to generate:

- Autonomous leak tester for EV/HEV battery packs (cooling system & housing)
- Capability to detect a leak of 10 cc/min on 300 liters volume in less than 10 mins
- Complete traceability with test method and results based on industrystandards ΔP (Pa, 1/10 Pa) Flow units (sccm, cm3/min)
- Intuitive user friendly interface with Icon driven menu for easy navigation

Disclaimer: Minimum test volume are required for the test depending on test pressure and trials. Consult our technical expert.

Highlights

→ LEAK TESTING FOR BATTERY COOLING CIRCUIT
→ EXPORTABLE SERVICE RECORDS
→ SELF PRESSURE/VACUUM GENERATION (ONLY NEED A 110/220V AC INPUT)



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Features

- The most advanced and accurate leak tester dedicated to the EV/HEV R&D and expertise laboratories
- Fully secured system with embedded battery pack protections (hardware & software)
- Embedded database (battery types, parameters & thresholds)
- Self generating system:
  - Pressure: 3 bar/43.5 psi (max)
  - Vacuum: -1 bar/-14.5 psi (max)

Technical Specifications

Input	90-264 VAC 47/63 Hz (Compatible Worldwide)
Output	Tube hose 8mm-2m
Accuracy	Pressure +/- (1.5% of the pressure + 7.5 hPa) Max resolution 0.01 PSI
User interface	7" Color Touch Screen Display with Icon Based Menu
Housing	Anodized aluminum body with metal handle
Dimensions	356 x 292 x 280 mm 14.0 x 11.5 x 11.0 inches
Weight	8.4 kg - 18.5 lbs
Temperature	Usage: 5 to 45°C - Storage: 0 to 60°C Usage: 40°F to 113°F - Storage: 32°F to 113°F
Humidity	20 to 80 % non-condensing



Accessories

- 2m Test Hose
- Power cord to IEC C19 5m
- Update Cable

2m Test Hose



Power cord to IEC C19 5m



Update Cable



Specifications subjects to change witout notice, noncontractual photos. September 2023.

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