

We test, You produce.

F28 LP

HIGH SPEED LEAK TESTER

FOR INDUSTRIAL QUALITY CONTROL

The **F28 LP** pressure decay or vacuum decay instrument is the latest addition to ATEQ's new range: F28.

It's a high performance, low cost, quality leak tester. Its small packaging enables to mount it near the test part insuring the best measurement conditions. You can easily program and supervise it our super friendly interface: **F28 demo**.

Highlights

- COMPACT
- HIGH SPEED TEST
- ACCURATE
- 50 MODULES NETWORK



Applications



Packaging, blister, watch, mobile phone, pneumatic and hydraulic fittings...



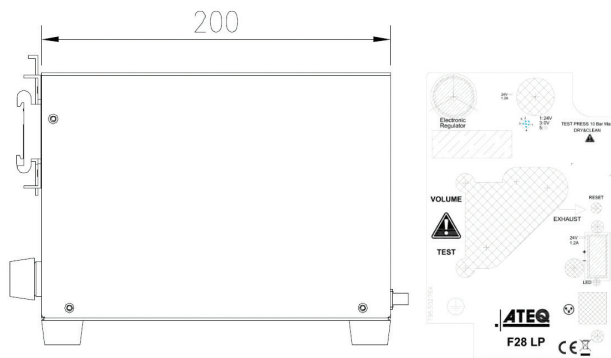
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Measurement Characteristics

PRESSURE DROP MEASUREMENT				
	Vaccum	500 mbar	5 bar	10 bar
Full Scale				
500 Pa				
1000 kPa				
5.00 kPa				
10.00 kPa				
50.00 kPa				
100.00 kPa				



Main Features

- Pressure decay leak measurement: vacuum to 20 bar
- Smart pressure regulation without regulator - auto fill (optional)
- Electronic regulation (optional)
- Units: Pa, Pa/s, sccm
- Compact dimensions (overall (mm)): h 141.5 x L 225 x D 97)
- Mechanical or electronic regulator from vacuum to 10 bar
- Integrated fill and dump valves
- Ethernet network up to 50 modules (Modbus IP)
- DIN rail mounting
- Environment: ROHS standard

Technical Specifications

Presentation	Weight: around 3,5 Kg
Electrical external supply	Voltage: 24 V DC / 1.6 A Main adaptater included 110 – 230 V AC
Air supply	Clean and dry air required Air quality standard to be applied (ISO 8573-1) Test pressure input, need an external regulator
Temperature	Operating: +5°C to +45°C Storage: 0°C to +60°C

F28 LP demo interface

