

# We test, You produce

## F28 + COMPACT LEAK TESTER FOR INDUSTRIAL QUALITY CONTROL

**F28+:** The new innovative tester, made by ATEQ, elevates the leak test to a whole new level of speed, flexibility and accuracy. You can easily supervise it with a touch-screen panel + our user friendly interface: **Winatseq 300**.

Adapted for manual, semi-automatic and full automated leak testing, the **F28+** has a full range of specifications at a very competitive price.

### BENEFITS

- FAST AND FLEXIBLE DATA HANDLING
- EASY AND QUICK INTEGRATION
- EASY NETWORKING DEVICES



### Applications

Automotive, domestic appliances, medical, aeronautic, defense, fluid and electrical components, food and cosmetic packaging...



**ATEQ**

# F28 +

## COMPACT LEAK TESTER

### FOR INDUSTRIAL QUALITY CONTROL

#### Measurement characteristics

F28+			
Range (Pa)	Standard accuracy*	Optional accuracy (Laboratory calibration on request)	Max. resolution (Pa)
0 - 50	Calibration only in laboratory	$\pm (1\% \text{ Rdg} + 0.5 \text{ Pa})$	0.01
0 - 500	$\pm (1\% \text{ Rdg} + 1 \text{ Pa})$	$\pm (0.5\% \text{ Rdg} + 0.5 \text{ Pa})$	0.1
0 - 5000	$\pm (1\% \text{ Rdg} + 10 \text{ Pa})$	$\pm (0.5\% \text{ Rdg} + 5 \text{ Pa})$	1

\*Accuracy: Deviation + Repeatability + Hysteresis.  
Rdg: Reading

#### Options

- 9 inputs / 5 outputs
- Option Fieldbus: profibus, devicenet, profinet, Ethernet/ IP,
- Ethercat network, Mobus RTU
- 6 x 24 V programmable outputs for external automation
- Electronic regulation
- 1 pneumatic output for automation

#### Accessories

- ATEQ software Winatq 300
- Filtration kit
- Printer
- Leak Flow Calibrator
- Leak jet
- Connectors
- Remote control
- Consult our accessories brochures



#### Main Features

- Differential pressure decay leak measurement: vacuum to 20 bar
- Multi-test leak tester
- 128 programs
- Fully integrated electronics and pneumatics
- Flexible communication format: Bar code reader, RS232, USB
- Date storage on internal memory or USB key

#### Environnement

- ROHS standard

#### Technical Specifications

Presentation	Weight: around 3.5 Kg
Physical	Dimensions (in mm) (HxWxD) 155.5 x 97 x 234.5
Electrical external supply	Voltage: 24 V DC / 1.6 A
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 + demo interface



Specifications subjects to change without notice, non-contractual photos, December 2025.



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