

# We test, you produce.

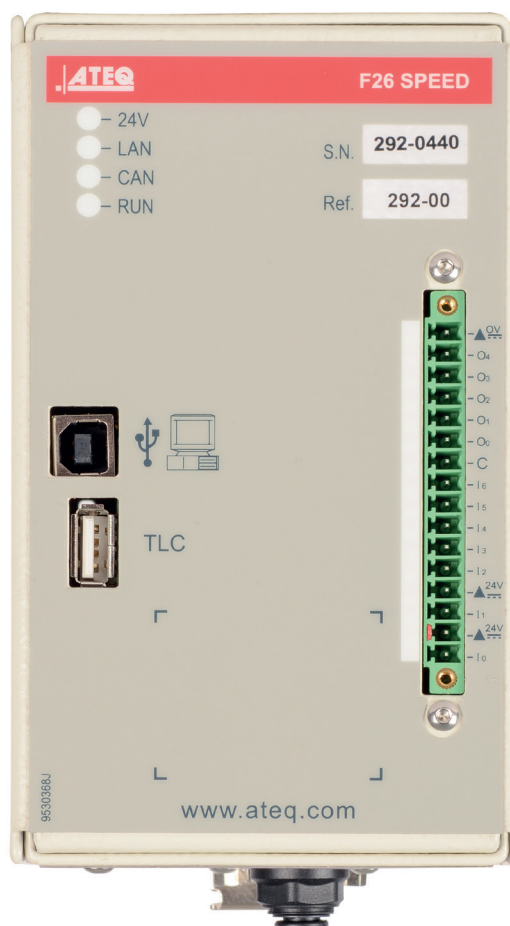
## F26 SPEED

### COMPACT LEAK TESTER FOR HIGH SPEED PRODUCTION

Without any doubt, the smallest high-performance leak tester on the market. Specially adapted for automatic and semi-automatic test machine, the **F26 Speed** has a full range of specifications at a very competitive price.

#### BENEFITS

- COMPACT
- EASY INTEGRATION



#### Applications

Blister, sachet, pneumatic and hydraulic fitting...



# F26 SPEED

## COMPACT LEAK TESTER FOR HIGH SPEED PRODUCTION

### Measurement Ranges

| Pressure                                                                                         | Accuracy              | Max. Resolution | ΔP. Measurement                    | Accuracy              | Max. Resolution |
|--------------------------------------------------------------------------------------------------|-----------------------|-----------------|------------------------------------|-----------------------|-----------------|
| vacuum                                                                                           | ±2% of the full scale | 1 mbar          | 500 Pa - 1000 Pa - 2000 Pa - 5 kPa | ±4% of the full scale | 1 Pa - 10 Pa    |
| -500/+500 mbar                                                                                   |                       |                 | 500 Pa - 1000 Pa - 2000 Pa - 5 kPa |                       | 1 Pa - 10 Pa    |
| 0 – 500 mbar                                                                                     |                       |                 | 500 Pa - 1000 Pa - 2000 Pa         |                       | 1 Pa            |
| 0 – 2 bar                                                                                        |                       | 10 mbar         | 1000 Pa - 2000 Pa - 5 kPa - 10 kPa |                       | 1 Pa - 10 Pa    |
| 0 – 5 bar                                                                                        |                       |                 | 2000 Pa - 5 kPa - 10 kPa - 20 kPa  |                       | 1 Pa - 10 Pa    |
| 0 – 10 bar                                                                                       |                       |                 | 5 kPa - 10 kPa - 20 kPa - 50 kPa   |                       | 10 Pa           |
| MECHANICAL PRESSURE REGULATOR (OPTIONAL) OUT OF THE INSTRUMENT Vacuum – 500 mbar – 5 bar – 9 bar |                       |                 |                                    |                       |                 |

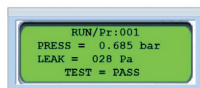
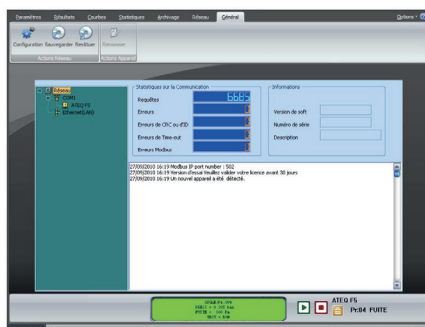
### Main Features

- Leak testing by pressure drop (until 10 bar)
- Measurement ranges : ( $\Delta P$ ) P.E.: 500 Pa to 50 kPa
- 8 programs
- Networking several modules (via CAN)
- Set up on line via USB port
- Compact enclosure
- Flexible mounting styles
- Integrated fill and dump valves
- Flexible communication formats : RS232, USB, Ethernet (For printer and PC)
- Environment : ROHS standard (Restriction of the use of certain Hazardous Substances)

### Technical specifications

|                       |                                                                               |
|-----------------------|-------------------------------------------------------------------------------|
| Temperature           | Operating: + 10°C to + 45°C<br>Storage: 0°C to + 60°C                         |
| Interface             | Cycle in progress<br>CAN - Ethernet - 24 V                                    |
| Weight                | Approximately 1.5 Kg                                                          |
| Physical              | Dimensions (WxHxD) 88 x 163 x 85 mm                                           |
| Air supply            | Clean and dry air required<br>Air quality standard to be applied (ISO 8573-1) |
| External power supply | 24 V DC - 1.6A<br>Main power supply 110 - 230 V AC supplied                   |

→ **THE FASTEST:**  
(Part volume of 1 cm<sup>3</sup> and test pressure 2 bar)  
Test cycle = 0,02 sec



Software

### Accessories

- ATEQ software
  - Printer
  - Modem
  - Leak flow calibrator
  - Set up on line
  - Leak jets
  - Filtration kit
  - Connectors
- Please refer to ATEQ accessories list



CDF 60 :  
LEAK FLOW  
CALIBRATOR



Connectors



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