



## Leak/Flow Detection

We test, You produce.

# LEAK TESTING

*"To be a passionate global leader of innovative measurement solutions by providing premium testing equipment and unsurpassed services to our valued customers and partners."*



ateq.com



## Leak/Flow Detection

We test, You produce.

ATEQ has a wide range of leak and flow testers available to test the integrity of manufactured components in a variety of industries including automotive, medical, consumer electronics, appliances, valves and packaging. All ATEQ leak and flow testers are compact, fast, accurate, flexible, reliable and are available in many different configurations and price ranges depending on the application and testing specifications.

### F series

### DIFFERENTIAL

Differential pressure testers have a test and reference port along with two sensors to test both the pressure and the leak which allows for the detection of smaller leaks and less sensitivity to fluctuations in temperature and other testing conditions.

#### F SERIES HEADS

### F28 L



### F28 +



#### F SERIES ENTRY LEVEL

### F6 Class



#### F SERIES STANDARD

### F610



### F620



### F670



### F520 HP



#### F SERIES HIGH LEVEL

### F5200



### F5800



### F5500





### F (POC) series

#### STANDARD

ATEQ's standard pressure decay leak testers use a single sensor to detect the pressure and leaks which is often a sufficient leak testing method depending on the application and test specifications. All our models are easy to use and are highly effective whether they are used in a vacuum environment, for calibration, or for detecting small leaks.

#### F (POC) SERIES HEADS

<b>F26</b> 	<b>F28 LP</b> (only pressure) 	<b>F28 LPV</b> (only vacuum) 	<b>HYDRA</b> (multi-channel) 
---	---	--	--

#### F (POC) SERIES ENTRY LEVEL

<b>F600</b> 
--

#### F (POC) SERIES STANDARD

<b>F600 HP</b> (200 bar) 
---





Leak/Flow Detection

We test, You produce.

## IONIQ - ELECTRIC LEAK TESTER

**IONIQ**  
series

ATEQ's electric leak tester, the Ioniq, was specifically designed for leak testing plastic parts produced in high volumes and has also proven to be an effective leak test method for battery pouches. The Ioniq finds localized moulding faults, insufficient membrane thickness, perforations, defects etc. by measuring the insulation percentage of the current flowing between a patented charged probe and a ground plate placed under the test part up to 10µm.

IONIQ SERIES STANDARD

IONIQ 6SW



B28





# H series

## GAS TRACER

ATEQ's high-quality tracer gas leak testers detect hydrogen leaks quickly and efficiently. ATEQ's popular H6000 tools is a multipurpose, handheld hydrogen leak detector designed to identify a broad spectrum of hydrogen gas concentrations. This instrument is used for multiple applications, particularly in the automotive and HVAC industries.

### H SERIES STANDARD



H520

H6000

### H SERIES HIGH LEVEL



H5800 NEO



# V series

## VOLUME TESTER

The ATEQ volume tester compares a master volume and a test volume by performing a volume calibration to measure a fill level within a known volume.

### V SERIES STANDARD



V570



## MF series

### MASS FLOW

ATEQ's mass flow testers measure the flow on parts that require a substantial amount of fluid to pass through when they are used, like an automotive exhaust system, for example.

#### MF SERIES STANDARD

### MF 520



### MF570



#### MF SERIES HIGH LEVEL



### MF5200





### D series

## LAMINAR FLOW

ATEQ's D series is comprised of a variety of testers using a flow sensor to measure standard flow rates of fluids through manufactured components.

### D SERIES HEADS

D26



D28+



### D SERIES ENTRY LEVEL

D6 CLASS



### D SERIES STANDARD

D620



D670





Leak/Flow Detection  
We test, You produce.

## RAMP FLOW

**ERD**  
series

ATEQ's ERD line of flow testers is often used in the gas appliance industry on applications like valves to test using ramps in pressure. The electronic regulator can be programmed to automatically trigger a continuous flow test to begin once the pressurized test part reaches a certain pressure.

ERD SERIES STANDARD

ERD620







**Leak/Flow Detection**  
We test, You produce.



**G**  
series

## CONTINUOUS FLOW

ATEQ's G series of flow testers is perfect for measuring leaks on components as a small continuous flow. This test method may help operators find and repair leak locations.

G SERIES STANDARD

**G620**





# Leak/Flow Detection

We test, You produce.

## ALL ACCESSORIES

### ACCESSORIES

Many accessories are available for ATEQ's leak/flow testers which include calibrated leak/flow orifices, calibrators, software, controls and more!

#### GLOBAL PROVIDER OF LEAK/FLOW TESTING SOLUTIONS

Jet



Leak



Master Leak/Jet Inserts



CDP6000



Winatq 300



TLC2



TLC60



TLC600



Mini RC6



CDF6000

*In Progress*

CDF60



CDP60



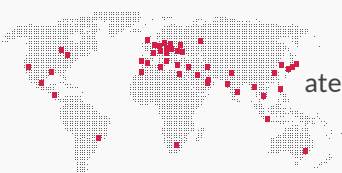
Since 1975, ATEQ's global network of Application Engineers have been providing world-renowned manufacturers leak and flow testing instruments, consulting, training, preventative maintenance, repairs and calibrations.

Please contact ATEQ at [info@ateq.com](mailto:info@ateq.com) for a free consultation regarding your leak testing applications.

Visit [atequsa.com](http://atequsa.com) to learn more about our company, products and services.



ATEQ strives to continuously improve the industrial ecosystem through respect, integrity, security, green technologies and the use of materials and recyclable components.



[atequsa.com](http://atequsa.com)

ATEQ USA HQ  
35980 Industrial Rd.  
Livonia, Michigan - USA  
T: 734-838-3100  
[sales@atequsa.com](mailto:sales@atequsa.com)

