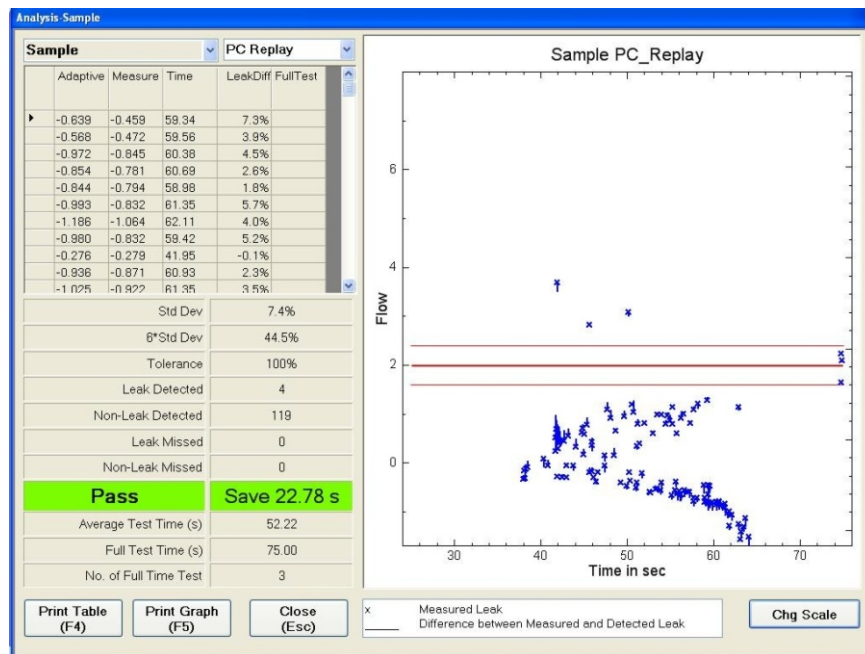


Accessories - Adaptive Test

Adaptive Test and Set Up Tools

What is Adaptive Test?

ATC's patented Adaptive Test feature enables the IGLS to learn parts signature and dynamically accepts or rejects the unit under test based on statistical consideration. The Intelligent Gas Leak Sensor (IGLS) adapts by learning the behavior of a group of parts, using statistical functions to accept or reject a part in real time. By anticipating the part's behavior, the IGLS can determine the pass or fail status of the part before the test is completed or continues with the test if the part is marginal. This feature further reduces average cycle time, making the cycle time significantly shorter by 25-40% which increases the throughput.



Adaptive Test Report Screen

PC requirements and Communication are the same as Leak-Tek® option.

Note: The Adaptive Test should only be performed by trained users or ATC's application engineers. The benefits of Adaptive Test Feature are application dependent.

The IGLS, IMFS, Mass Extraction Technology and Leak-Tek © program are proprietary products belonging to Advanced Test Concepts (ATC), Inc. and are protected by existing patents (5861546, 6308556B1, 6584828B2, 6854318B2) as well as other US and International patents pending.

Adaptive Test Feature and Set Up Tools are proprietary products belonging to Advanced Test Concepts (ATC), Inc. and are protected by existing patent (7,231,811).

The COMPLETE Solution For Your Most Challenging Automatic Leak Flow Testing