

Measurement Solutions, **Global Leader.**

DATA CENTER LIQUID COOLING

DID YOU KNOW?

- Fact 1: Collectively, data centers are among the top 10 water-consuming industrial or commercial industries.
- Fact 2: ChatGPT needs to "drink" a 500ml bottle of water for a simple conversation of roughly 20-50 questions and answers.
- Direct-to-Chip, Cooling Solutions, Coolant Distribution Units (CDUs), Immersion Cooling Row or Rack Based
- Leading the Way in Data Center Liquid Cooling Testing

At ATEQ, we understand that ensuring consistent product quality and dependability is paramount. Our state-of-the-art leak detection technology guarantees repeatable testing results helping manufacturers meet stringent customer requirements and deliver high-quality products to the market.



Air Handling Units



Chiller Systems



Condenser Units



Heat Exchangers



Water Pipe



Valves



Pumps



Humidifiers Dehumidifiers



ateq.com



He-490S TRACER GAS





- Data Center Cooling Suppliers face numerous challenges, including:
- **Reducing production costs** while maintaining high-quality products
- Ensuring product quality to minimize field service issues
- Projects can be multinational, requiring local international support
- Lack of prior history for defining an acceptable leak rate and method (Air or Helium)
- Minimizing flow restrictions and spillage

F620 LEAK TESTER



COMPREHENSIVE TESTING SOLUTIONS

- Why Choose ATEQ for Cooling Testing?
- Accuracy and Repeatability: Our leak and flow testing solutions are designed to deliver precise and consistent results, reducing the risk of failures in the field.
- **Expert Local Support:** Our global team of experts provides exceptional custom service and support, guiding you through everything from design to ongoing support.
- **Breadth of Solutions:** ATEQ's suite of leak and flow testing solutions gives manufacturers the freedom to grow with their testing requirements.





