



VACUUM TECHNOLOGY I N C O R P O R A T E D

Gas Heat Exchanger Leak Test System



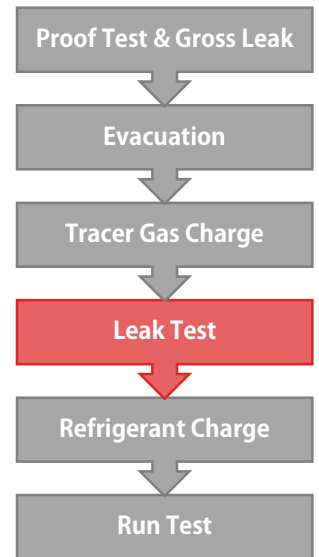
Specifications

- Product: Gas Heat Exchanger
- Leak Reject Rate: 28 Torr
- TAKT Time: 60 Seconds
- Pump Size: 17.7 CFM
- Installation Date: 2014

VTI's Gas Heat Exchanger Leak Test System is engineered to perform a reliable "Rate of Rise" (ROR) leak test for gas heat exchanger manufacturing.

This custom system allows leak testing for multiple sized heat exchangers ranging from three to seven tubes. The system pulls a vacuum on the Unit Under Test (UUT), until a set pressure is acquired. A ROR test is then performed, if the UUT receives a "pass" it will move down the manufacturing line accordingly. If a "pass" is not obtained the system will perform the same vacuum and ROR testing sequence on each tube individually to pin point which tube is leaking.

The control system is integrated with the customer's database to provide real-time data. It is also interlocked with other equipment on the production line to guarantee testing requirements are met in production.



Other Test Systems Available.
Call us to learn more.