



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

Rollaway Lexan / Ballistic Nylon Curtain Assembly and Pressure Decay Station



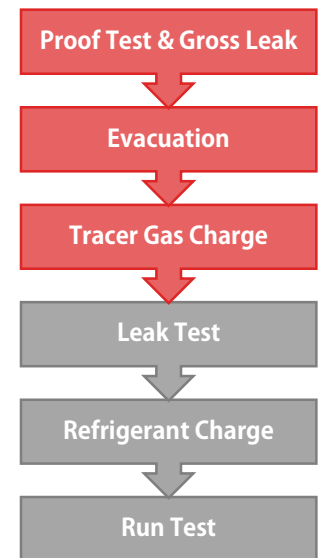
Specifications

- Product: Fluid Coolers
- Proof Gas: Air / Nitrogen
 - Proof Pressure: 1,000 psig
- Tracer Gas: Hydrogen or Helium
- Pre-Charged: Yes
- Pump Size: 5.6 CFM
- Installation Date: 2016

VTI's Rollaway Lexan / Ballistic Curtain Assembly and Pressure Decay Station is engineered to contain potential projectiles during a pressure decay test, evacuation, and tracer gas charge for fluid cooler unit manufacturing.

The two rollaway test enclosures allow for easy, single operator use. Integrated with the SmartStation, the two wireless sensors installed in both end enclosures sense the presence of product in order to allow testing. Testing pressures vary from 100 psig to 1,000 psig to accommodate different specifications per customer request. After the Pressure Decay Test, the Unit Under Test (UUT) is evacuated and then charged with customer requested tracer gas for subsequent leak testing.

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.