



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

Pressure Decay & Tracer Gas Charge Station with Ballistic Nylon Safety Curtain



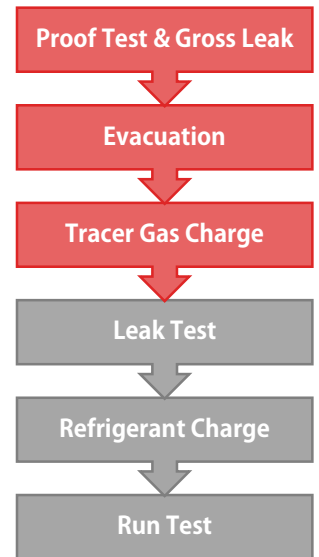
Specifications

- Product: Slab Coils
- Two Independent Manifolds
- Proof Gas: Air / Nitrogen
 - Proof Pressure: 1,000 psig
- Tracer Gas: Helium or Hydrogen
- Pre-Charged: Yes
- Curtain Size: 7' x 5' x 5'
- Pump Size: 5.6 CFM
- Installation Date: 2012

VTI's Safety Curtain & Pressure Decay SmartStation is engineered to contain potential projectiles during a pressure decay test, evacuation, and tracer gas charge for Slab Coils.

This durable vertical-rise ballistic curtain allows for easy, single operator use. Testing pressures vary from 30 psig to 1,000 psig to accommodate different specifications per customer request. Two independent manifolds allows two circuits to be tested in parallel. 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.