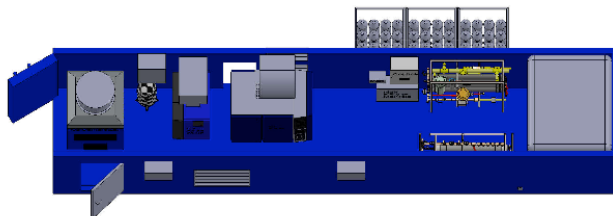


QuantumPure CS™ and QuantumPure CS – TRI GAS™ - Helium Recovery and Purification Systems with Nitrogen Generation Applications



QuantumPure CS™ standard recovery and purification system
for the cold spray industry:

50-200 m3/hr, >98.5% purity, up to 3000PSI



QuantumPure CS-TRIGAS™ helium recovery system
integrated with nitrogen generation and air supply –
installed in the US

Features:

- Quantum utilizes own technologies to recover and purify helium from different industrial applications.
- Quantum developed and demonstrated fully automatic recovery systems for cold spray applications – QuantumPure CS™
- New generation deployed in the US for the QuantumPure CS – TriGas™ helium recovery, nitrogen generation and air supply.
- QuantumPure systems include high- and low-purity processes, depending on the customer requirements.
- Quantum works with customers on a Build-Own-Operate (BOO), Lease or Sale-of-Equipment (SOE) basis.

Characteristics:

- Characteristics of the QuantumPure CS™ system:
 - Flowrate: 50-200 cfm
 - Pressure; up to 3000 PSI
 - Initial purity: ~3% Helium
 - Final purity: >98.5% Helium and above
 - Helium recovery rate: ~85-90%

If your industrial gas bill is significant,
Quantum may have a solution for you.

Call +1 604 222 5539/email sales@quantum-technology.com