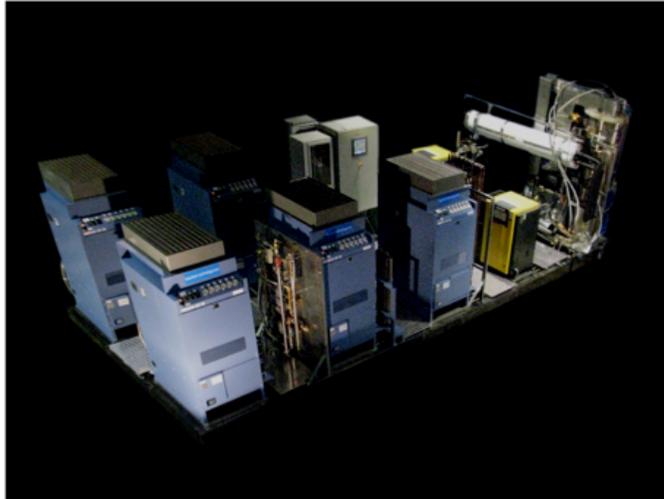


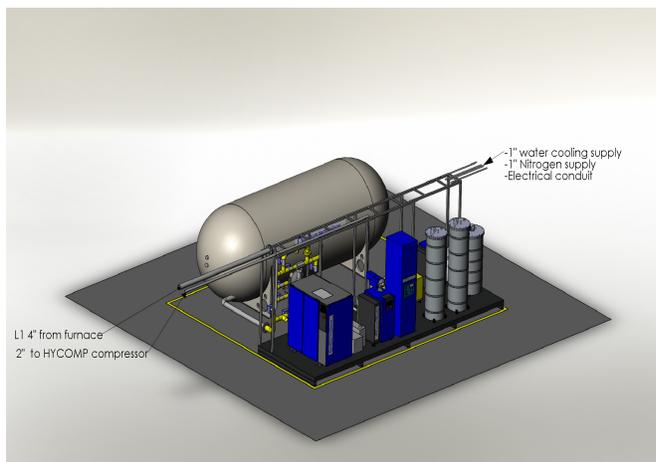
# QPR&PI - QuantumPure Cryogenic Industrial Recovery and Purification Systems



QuantumPure cryogenic recovery and purification system

for the aerospace Industry:

150 m3/hr, 99.995% purity, 6000PSI (USA)



QuantumPure cryogenic recovery and purification system

for the metals industry with liquid nitrogen generation on:

200 m3/hr, 99.995% purity, 1500PSI (USA)

## Features:

- Quantum utilizes own technologies to recover and purify helium from different industrial applications.
- Quantum recovery and purification plants are fully automatic.
- QuantumPure systems include high- and low-purity processes, depending on the customer requirements.
- For cryogenic plants, Quantum can generate on-site liquid nitrogen using its own technology.
- Liquid production is available per requirement.
- Wide range of plants as per customer requirements.
- Quantum works with customers on a Build-Own-Operate (BOO), Lease or Sale-of-Equipment (SOE) basis.

## Components:

- Quantum production plants use both room-temperature and cryogenic purification processes to refine to desired purity.
- Thus, Quantum plants integrate membrane technologies, PSA/VSA/TSA and cryo-purification proprietary combinations.
- When liquid is required, Quantum integrates own or third party liquefiers (turbine or piston).

**If your industrial gas bill is significant,**

**Quantum may have a solution for you.**

**Call +1 604 222 5539 to connect with our technical/sales**