

QPR&PI - QuantumPure Room Temperature Industrial Recovery and Purification Systems

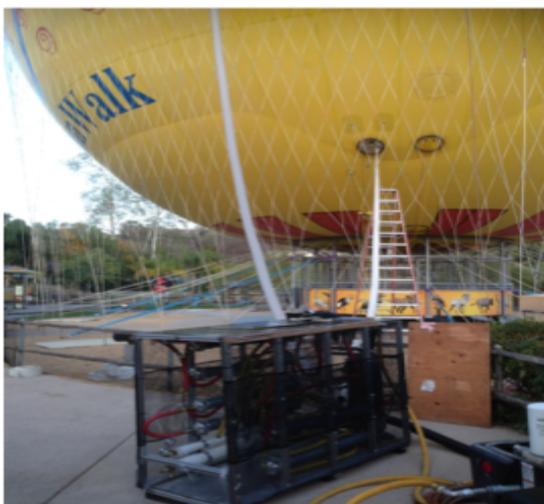
QPR&PI



QuantumPure standard recovery and purification system

for the cold spray industry:

50-200 m³/hr, 99% purity, 3000PSI



QuantumPure purification system

for the lighter-than-air (airship) industry:

50-500 m³/hr, 99% purity, 150PSI

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 medium-purity processes, depending on the customer requirements.
- For medium-purity processes, Quantum uses proprietary room-temperature purification technologies.
- 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 proprietary 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.

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 staff.