

QPCP16.1 – QuantumPure™ Cryogenic Purifier



QuantumPure™ Cryogenic Purifier, ideal
for Quantum Recovery, Purification and Liquefaction Systems

Features:

- Cryogenic Purifier for small and medium capacity systems.
- Operates with no/minimal monitoring (auto-fill option provided).
- Ideal for QuantumPure™ Recovery, Purification and Liquefaction Systems.
- Easy to install, small floor footprint.
- Dimensions:
 - Upper Cylinder: 6.5" O.D. x 33" long with counter flow heat exchanger;
 - Lower Cylinder: 8.625" O.D. x 40" long.
- Type of Adsorbents: proprietary mix.
- Volume of Proprietary Adsorbents: 30 liters.
- Dewar Capacity: 240 liters.
- Regeneration: purifier is lifted with a pulley out of the dewar – process can be done at night.
- Nitrogen can be supplied by customer, or alternately it can be produced on-site by Quantum nitrogen liquefiers QLN2-XX series.