COMPRESSED AIR SYSTEMS BEST PRACTICE

Quincy features its American-made QP series designed for tougher performance. Quincy's QP is tougher inside and out, featuring two-piece connecting rods and increased strength and longevity. When lubrication breaks down or there is metal-to-metal contact without lubrication, destruction occurs.

The QP's gerotor positive displacement oil pump and rifle drilled crankshaft and connecting rods allow for full pressure lubrication. The QP's fully pressure lubricated valves for maximum strength.

Valve design provides the highest volumetric efficiency in the marketplace, using stainless-steel valve springs and increased performance for maximum temperature. Intercoolers are used to manage heat dissipation. Aluminum heads for strength and optimum heat dissipation. Graphite cylinder and head gaskets assure low oil temperature.

Industrial-class bearings assure smooth, trouble-free operation. Electronically balanced fan-type cast-iron flywheel and increased performance bring standard compressors down and production to a halt. ASME-code interstage pressure relief valves.

Performance You Demand.

Reliability You Trust.

When the going gets tough... the tough... Tougher.
### Quincy Compressors

**Protect Your Tools and Applications**

Quincy Compressors' refrigerated air dryers are available for most installations. For more information, visit our website or contact your nearest Quincy representative.

### Maintenance and Warranty

- **One Year Warranty:**
  - 1,000 hours 1,000 hours 1,000 hours 1,000 hours 1,000 hours 1,000 hours 1,000 hours 1,000 hours 1,000 hours 1,000 hours 1,000 hours 1,000 hours 1,000 hours 1,000 hours 1,000 hours
  - On-site service available

- **Three Year Warranty:**
  - 3,000 hours 3,000 hours 3,000 hours 3,000 hours 3,000 hours 3,000 hours 3,000 hours 3,000 hours 3,000 hours 3,000 hours 3,000 hours 3,000 hours 3,000 hours 3,000 hours 3,000 hours
  - On-site service available

- **Five Year Warranty:**
  - 5,000 hours 5,000 hours 5,000 hours 5,000 hours 5,000 hours 5,000 hours 5,000 hours 5,000 hours 5,000 hours 5,000 hours 5,000 hours 5,000 hours 5,000 hours 5,000 hours 5,000 hours
  - On-site service available

- **Ten Year Warranty:**
  - 10,000 hours 10,000 hours 10,000 hours 10,000 hours 10,000 hours 10,000 hours 10,000 hours 10,000 hours 10,000 hours 10,000 hours 10,000 hours 10,000 hours 10,000 hours 10,000 hours 10,000 hours
  - On-site service available

- ** lifelong warranty:**
  - 20,000 hours 20,000 hours 20,000 hours 20,000 hours 20,000 hours 20,000 hours 20,000 hours 20,000 hours 20,000 hours 20,000 hours 20,000 hours 20,000 hours 20,000 hours 20,000 hours 20,000 hours
  - On-site service available

### Technical Specifications

- **Maximum PSI:**
  - 90 PSI 90 PSI 90 PSI 90 PSI 90 PSI 90 PSI 90 PSI 90 PSI 90 PSI 90 PSI 90 PSI 90 PSI 90 PSI 90 PSI 90 PSI

- **Electrical Requirements:**
  - 120 Volt 120 Volt 120 Volt 120 Volt 120 Volt 120 Volt 120 Volt 120 Volt 120 Volt 120 Volt 120 Volt 120 Volt 120 Volt 120 Volt 120 Volt

- **Power:**
  - 1 HP 1 HP 1 HP 1 HP 1 HP 1 HP 1 HP 1 HP 1 HP 1 HP 1 HP 1 HP 1 HP 1 HP 1 HP

- **Fuel Consumption:**
  - 5 HP 5 HP 5 HP 5 HP 5 HP 5 HP 5 HP 5 HP 5 HP 5 HP 5 HP 5 HP 5 HP 5 HP 5 HP

- **Noise Level:**
  - 55 dBA 55 dBA 55 dBA 55 dBA 55 dBA 55 dBA 55 dBA 55 dBA 55 dBA 55 dBA 55 dBA 55 dBA 55 dBA 55 dBA 55 dBA

- **Operating Hours:**
  - 500 hours 500 hours 500 hours 500 hours 500 hours 500 hours 500 hours 500 hours 500 hours 500 hours 500 hours 500 hours 500 hours 500 hours 500 hours

- **Weight:**
  - 100 lbs 100 lbs 100 lbs 100 lbs 100 lbs 100 lbs 100 lbs 100 lbs 100 lbs 100 lbs 100 lbs 100 lbs 100 lbs 100 lbs 100 lbs

- **Dimensions:**
  - 4 x 4 x 8 4 x 4 x 8 4 x 4 x 8 4 x 4 x 8 4 x 4 x 8 4 x 4 x 8 4 x 4 x 8 4 x 4 x 8 4 x 4 x 8 4 x 4 x 8 4 x 4 x 8 4 x 4 x 8 4 x 4 x 8

### Other Features

- **Magnetic starters, acrylic-coated air filters, 5/8" internal threads and electronic components:**
  - Available on selected models.

- **Power:**
  - Single-phase (115V) or three-phase (230V) operation is available.

- **Air Filter:**
  - Housings are wrapped in heavy-duty, flexible, wheelchair-approved, low-odor, flexible, air filter material.

- **Electronic Controls:**
  - Safety and reliability features include: automatic restart, electronic pressure sensor, advanced fault protection and alarm relay.

- **Reliability:**
  - Designed to exceed the demands of the harshest environments.

- **Compact:**
  - Less than 13 square feet of floor space required.

- **Convenience:**
  - Electronic tank drain makes it easy to drain moisture, ensuring a long tank life.

- **Safety:**
  - Ensures personnel safety in hazardous environments.

- **Performance:**
  - The most efficient units in the industry, ensuring a long life span.

- **Safety:**
  - Designed to exceed the demands of the harshest environments.

- **Warranty:**
  - Warranty includes labor and parts for the life of the compressor.