Air-Cooled Condensing Units & Condensers

Model QCC2—Scroll Compressor

**Capacity:** 15 — 80 TR  
**Refrigerant:** R-410A  
**Standard Features:** BAS communications, service isolation valves, high-ambient kit to 125°F (52°C).  
**Additional Features Available:** Hot-gas bypass, low-ambient kit to 0°F, Chicago code relief valves, Cu/Cu Condenser Coils, pre-coated condenser coils, epoxy coated condenser coils, acoustic sound blankets for compressors, wire or full louver panels, ultra-quiet fans, neoprene isolators, 1” or 2” spring isolators, power factor correction capacitors, single point terminal block, non-fused disconnect, or Circuit Breaker, Buy American Act compliance, control transformer.

Model QCC3—Scroll Compressor

**Capacity:** 80 — 160 TR  
**Refrigerant:** R-410A  
**Standard Features:** Conventional tube-and-fin coils, BAS communications, high-ambient kit to 125°F (52°C).  
**Additional Features Available:** Hot-gas bypass, low-ambient kit to 0°F, Chicago code relief valves, Cu/Cu Condenser Coils, pre-coated condenser coils, epoxy coated condenser coils, acoustic sound blankets for compressors, various wire / louver combinations, ultra-quiet fans, neoprene isolators, 1” or 2” spring isolators, power factor correction capacitors, single point terminal block, non-fused disconnect, or Circuit Breaker, Buy American Act compliance, control transformer.

Model QDC

**Capacity:** 175 — 2,280 MBH  
**Refrigerant:** R-410A  
**Standard Features:** Remote air-cooled condenser to be matched with chillers (including QRC3*) or other refrigeration systems, panel includes single point non-fused disconnect, motor fuses, control transformer, painted unit casing, flexible configuration from 1 to 12 fans per unit.  
**Additional Features Available:** Alternate refrigerant ratings available in R-134A, R-404A, R-407C, R-507A, and R-22, Manifold kit, fan cycling by refrigerant pressure or ambient temperature, VSD-ready motors, Cu/Cu Condenser Coils, pre-coated condenser coils, epoxy coated condenser coils, sealed conduit for fan motors wiring, Electro-Fin post coat, multiple coil circuits per unit.

* Refrigerant Pressure Controlled fan cycling required for QRC3 or other R-410A applications.

Model QDCF

**Capacity:** 65 — 2,890 MBH  
**Fluid:** Water, glycol  
**Standard Features:** Fluid cooler for use with a range of liquids, free-cooling applications, industrial-fluid cooling and closed-loop alternative to cooling towers reducing water maintenance, single point non-fused disconnect, motor fuses, control transformer, flexible configuration from 1 to 12, painted unit casing.  
**Additional Features Available with Made-to-Order:** Manifold kit, fan cycling by liquid temperature, VSD-ready motors, coil-fin options, epoxy coated condenser coils, sealed conduit for fan motors wiring.

Contact your local Quanotech™ manufacturer representative or visit quantech-hvac.com