



# Air-Cooled Stock Chillers

## The "I NEED IT NOW" chiller

### QTC2

15-50 Tons  
Air-Cooled Scroll Chiller



**Refrigerant:** HFC-410A

**Stock Features:** Brazed plate heat exchanger, BAS communications (BACnet®, Modbus, N2), service isolation valves, high ambient kit to 125°F, low ambient (operation down to 0°F), hot-gas bypass, single point non-fused disconnect, control transformer, flow switch, pre-coated condenser coils, full louver panels, neoprene isolators, freeze protection (down to -20°F).

**Stock Voltages:** 208/3/60 and 460/3/60

### QTC3

40-230 Tons  
Air-Cooled Scroll Chiller



**Refrigerant:** HFC-410A

**Stock Features:** Brazed plate heat exchanger, microchannel condenser, BAS communications (BACnet®, Modbus, N2), service isolation valves, high ambient kit to 125°F, low ambient (operation down to 0°F), hot-gas bypass, single point non-fused disconnect, control transformer, flow switch, low sound fans with VSD control, wire / louver panels, neoprene isolators, freeze protection (down to -20°F). Some models come with the options of epoxy coated condenser coils.

**Stock Voltages:** 208/3/60 and 460/3/60

### QTC4

150-275 Tons  
Air-Cooled Screw Chiller



**Refrigerant:** HFC-134A

**Stock Features:** Variable speed drive screw compressor, hybrid falling-film evaporator, microchannel condenser, ambient operation from 0°F to 131°F, capacity turndown to 10% load, single point non-fused disconnect, control transformer, actuated suction service isolation valves with filter dryer service valves, water box heaters (freeze protection to -20°F), low sound fans with VSD control, wire / louver panels, neoprene isolators, flow switch.

**Stock Voltages:** 460/3/60

## AIR-COOLED STOCK CHILLERS

PRODUCT	MODEL	TONS	VOLTAGE	FULL LOAD (EER)	PART LOAD IPLV	PART LOAD(IPLV) WITH VSD FANS
QTC2	QTC2020	18.7	208V I 460V	10.1	15.5	-
QTC2	QTC2025	25.6	208V I 460V	10.1	13.7	-
QTC2	QTC2030	28.6	208V I 460V	10.5	14.5	-
QTC2	QTC2035	37.2	208V I 460V	10.1	14.5	-
QTC2	QTC2045	46.2	208V I 460V	10.2	15.1	-
QTC3	QTC3040 coming soon	39.5	208V*^ I 460V*^	11.6	-	17.8
QTC3	QTC3050 coming soon	48.9	208V*^ I 460V*^	10.9	-	16.9
QTC3	QTC3055	56.9	208V*^ I 460V*^	10.6	15.6	16.8
QTC3	QTC3060	62.2	208V*^ I 460V*^	10.4	15.6	16.9
QTC3	QTC3070	71.0	208V*^ I 460V*^	10.4	16.2	17.2
QTC3	QTC3075	77.7	208V*^ I 460V*^	10.1	15.6	16.5
QTC3	QTC3085	81.7	208V*^ I 460V*^	9.8	15.8	16.8
QTC3	QTC3095	96.4	208V*^ I 460V*^	9.7	14.5	16.1
QTC3	QTC3110	119.9	208V*^ I 460V*^	9.8	15.0	16.3
QTC3	QTC3125	125.2	208V*^ I 460V*^	9.7	15.8	16.9
QTC3	QTC3140	145.2	208V*^ I 460V*^	9.7	15.8	16.9
QTC3	QTC3160	169.6	208V*^ I 460V*^	9.7	-	16.7
QTC3	QTC3205	194.5	208V*^ I 460V*^	10.1	16.2	17.6
QTC3	QTC3225	220.4	460V*	10.2	15.6	16.7
QTC4	QTC4150S	154	460V*	10.1	-	16.9
QTC4	QTC4185S	183	460V*	10.3	-	17.3
QTC4	QTC4210S	212	460V*	10.5	-	17.4
QTC4	QTC4230S	232	460V*	10.1	-	17.3
QTC4	QTC4270S	270	460V*	10.5	-	17.9

Options available on stocked QTC3 units are: \*Epoxy Coated Condenser Coils, or ^VSD Condenser Fans.  
Made to order chillers available.



Visit <http://www.quantechmobile.com> for the latest information and to locate your local Quantech manufacturer representative for stock availability or made-to-order options.

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