

LIQUID-COOLED		GUARDIAN Elite Commercial Series									
Model	QT020	QT025	QT035	QT045	QT060	QT070	QT080	QT100	QT100	QT130	QT150
Rated Power LP	20 kW	25 kW	35 kW	45 kW	60 kW	70 kW	80 kW	100 kW	100 kW	130 kW	150 kW
Amps @ 240V, 1 Ø	83.3	104.2	145.8	187.5	250	291.6	333.3	416.6	416.6	541.6	625
Amps @ 208V, 3 Ø	69.5	86.8	121.6	156.3	208.4	243.2	277.9	347.4	347.4	451.6	521.1
Amps @ 480V, 3 Ø	NA	NA	52.7	67.7	90.3	105.4	120.4	150.5	150.5	195.7	225.8
Engine/Alternator RPM	3600/3600	3600/3600	3600/3600	3600/3600	3600/3600	1800/1800	3600/3600	3600/3600	2300/1800	3000/1800	3600/3600
Engine Size	1.5L	1.6L	2.4L	2.4L	3.0L	6.8L	4.6L	5.4L	6.8L	6.8L	6.8L
Cylinder arrangement	In-Line 4-Cyl.				V-6	V-10	V-8	V-8	V-10	V-10	V-10
Fuel Consumption											
LPG: cu. ft/hr (gal/hr)	125 (3.44)	183 (5.0)	222.3 (6.1)	286 (7.86)	376.3 (10.34)	411 (11.3)	442 (12.1)	553 (15.2)	507 (13.9)	719 (19.8)	830 (22.8)
NG: cu. ft/hr	315	442	560	720	960	1020	1100	1374	1260	1786	2061
Whisper-Test™ Feature	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Suggested Transfer Switch	RTS 100-200	RTS 100-200	RTS 100-200	RTS 100-200	RTS 100-300	HTS 150-400	HTS 150-400	HTS 200-600	HTS 200-600	HTS 200-600	HTS 300-900
Dimensions (L" x W" x H)	71 x 29.5 x 36	71 x 29.5 x 36	77 x 33.5 x 45	77 x 33.5 x 45	89 x 33.5 x 48*	96.5 x 37 x 48	116 x 37 x 55*	116 x 37 x 55*	116 x 37 x 55*	116 x 37 x 55*	116 x 37 x 55*
Generator (lbs.) Steel	1020	1025	1331	1558	1650	2185	2010	2311	2705	2873	2666
Generator (lbs.) Aluminum	930	935	1214	1441	1513	2040	1836	2137	2531	2699	2492

NOTE: See GUARDIAN Elite Easy Selection Guide for complete configuration codes. * Height does not include measurement of exhaust stack

TRANSFER SWITCHES		Use with GUARDIAN Elite Commercial Models										
Model	RTS-N	RTS-E*	RTS-N	RTS-E*	RTS-N	HTS-N	HTS-N	HTS-N	HTS-N	HTS-N	HTS-N	HTS-N
Amps	100	100	200	200	400	100	150	200	300	400	600	800
Enclosure Type	NEMA 3R					NEMA 1 or 3R					NEMA 12 or 3R	
Voltage 120V/240V, 1Ø	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
120V/208V, 3Ø	Yes	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
277V/480V, 3Ø	Yes	No	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes

NOTE: See GUARDIAN Elite Easy Selection Guide for complete configuration codes. *Transfer switch with service disconnect.