

Products — Two Bearing Generators

1800 RPM Single Phase

Generator type totally brushless with automatic voltage regulator +/-1.5%, single phase, .8 power factor, Class H, bi-directional rotation, reconnectable 12 wire, voltages 110 vac - 480 vac, 300% overload for 20 seconds, frequency meter (included loose on all models) - 50 hertz available consult factory, all models ready for hardware connections. No circuit breakers, no receptacles.



MODEL	WATTS 1 Phase	KVA 1 Phase	MAX EFFICIENCY	SHAFT DIAMETER (Metric)	KEY WAY (MM)	DIMENSIONS				NET WEIGHT (KGS)
						Length	Full Width	Body Width	Height	
EC7-1	7000	7	85.5	1.38(35)	10	10.9(279)	20.1(511)	17.9(454)	12.4(316)	170(77)
ECO11-1	11000	11	88	1.38(35)	10	10.9(279)	22.9(581)	20.6(524)	12.4(316)	183(83)
EC12.5-1	12500	12.5	87	1.65 (42)	12	12.3(312)	20.3(516)	18.0(458)	16.1(409)	238(108)
EC24-1	24000	24	87.2	1.65 (42)	12	12.3(312)	24.6(626)	21.9(568)	16.1(409)	341(155)
EC30-1	30000	30	88.8	2.16(55)	16	15.4(390)	25(638)	21.9(568)	18.8(479)	471(214)
EC40-1	40000	40	88.8	2.16(55)	16	15.4(390)	30(763)	26.8(861)	18.8(479)	546(248)
EC50-1	50000	50	91.3	2.16(55)	16	15.4(390)	30(763)	26.8(861)	18.8(479)	656(298)
EC67-1	67000	67	90.7	2.56(65)	18	19.6(498)	31.9(809)	27.7(704)	29.6(751)	865(393)
EC83-1	83000	83	91.8	2.56(65)	18	19.6(498)	31.9(809)	27.7(704)	29.6(751)	865(393)
EC100-1	100000	100	92.9	2.56(65)	18	19.6(498)	35.8(909)	31.7(804)	29.6(751)	948(431)
EC120-1	120000	120	93.9	2.56(65)	18	19.6(498)	35.8(909)	31.7(804)	29.6(751)	1023(465)
EC145-1	145000	145	92	3.34(85)	22	22.9(584)	35(888)	29.8(758)	32.4(822)	1100(500)
EC180-1	180000	180	93.8	3.34(85)	22	22.9(584)	35(888)	29.8(758)	32.4(822)	1344(611)
EC200-1	200000	200	94.2	3.34(85)	22	22.9(584)	43.2(1098)	38.1(968)	32.4(822)	1540(700)
EC270-1	270000	270	93.5	3.34(85)	22	22.9(584)	43.2(1098)	38.1(968)	32.4(822)	2013(915)

AVAILABLE VOLTAGES SINGLE PHASE

240
120

CHANGES: All specifications and dimensions are subject to change without notice and there is no obligation to make changes in units previously sold.

RATINGS: Apply to altitudes up to 1000 feet, standard cooling, normal ambients and gasoline fuel. Reduce ratings 3-1/2% for each 1000 feet above sea level and 1% for each 10° Fahrenheit rise above 60° Fahrenheit. Connection of a generator to a home or building requires a transfer switch. Consult a qualified technician.

Distributed by

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