

Standby Rating

These ratings are suitable for supplying continuous electrical power, at variable load, for the duration of any utility power failure. No overload is permitted on these ratings.

MECC ALTE SPA ALTERNATORS H insulation class	VOLTAGE:	Hz / RPM: 50 / 1500 PHASE / PF: 3 / 0.8
	a) 230V/400V	
	b) 115V/200V/230V/400V	
	c) 230V/400V/460V/800V	

MODEL	AVR	Leads	Wt (Kg.)	KVA - Temp. Rise/Ambient (Deg C)				
				163/27*	150/40**	125/27 (cl.H)	125/40 (cl.H)	105/40 (cl.F)
ECO3-1S/4 ^{a)}	SR7	6	61	7,3	6,9	6,9	6,5	6
ECO3-2S/4 ^{a)}	SR7	6	68	9	8,5	8,5	8	7,5
ECO3-1L/4 ^{a)}	SR7	6	77	12,2	11,6	11,7	11	10
ECO3-2L/4 ^{a)}	SR7	6	87	15	14,3	14,2	13,5	12,5
ECO28-S/4 ^{b)}	SR7	12	108	17,8	16,8	16,7	16	15
ECO28-1L/4 ^{b)}	SR7	12	133	22,4	21,2	21,4	20	18,5
ECO28-2L/4 ^{b)}	SR7	12	144	28	26,5	26,2	25	23
ECO28-VL/4 ^{b)}	SR7	12	155	32,5	31	30,5	30	26
ECO32-2S/4 ^{b)}	SR7	12	199	38,8	37	36,7	35	33
ECO32-3S/4 ^{b)}	SR7	12	214	44,6	42,5	41,7	40	37
ECO32-1L/4 ^{b)}	SR7	12	248	56	53,3	52,5	50	48
ECO32-2L/4 ^{b)}	SR7	12	282	66,5	63,3	62,5	60	57
ECO32-3L/4 ^{b)}	SR7	12	298	77,7	74,3	72,9	70	63
ECP34-1S/4 ^{b)}	SR7	12	341	94,7	90,5	90	85	77
ECP34-2S/4 ^{b)}	SR7	12	419	116	111	110	105	95
ECP34-1L/4 ^{b)}	SR7	12	445	142	137	138	130	118
ECP34-2L/4 ^{b)}	SR7	12	491	164	157	158	150	136
ECO38-1SN/4 ^{b)}	U.V.R. 6	12	510	196	188	188	180	170
ECO38-2SN/4 ^{b)}	U.V.R. 6	12	560	220	210	211	200	185
ECO38-3SN/4 ^{b)}	U.V.R. 6	12	590	250	237	237	225	207
ECO38-1LN/4 ^{b)}	U.V.R. 6	12	680	275	263	264	250	230
ECO38-2LN/4 ^{b)}	U.V.R. 6	12	765	330	315	315	300	275
ECO38-3LN/4 ^{b)}	U.V.R. 6	12	905	370	360	360	350	320
ECO40-1S/4 ^{b)}	U.V.R. 6	12	1040	437	420	417	400	370
ECO40-2S/4 ^{b)}	U.V.R. 6	12	1118	491	473	468	450	410
ECO40-3S/4 ^{c)}	U.V.R. 6	12	1171	546	525	521	500	450
ECO40-1L/4 ^{b)}	U.V.R. 6	12	1324	601	578	567	550	500
ECO40-1.5L/4 ^{c)}	U.V.R. 6	12	1380	670	650	640	620	560
ECO40-2L/4 ^{b)}	U.V.R. 6	12	1586	735	714	700	680	630
ECO43-1SN/4 ^{c)}	U.V.R. 6	12	1870	874	840	840	800	730
ECO43-2SN/4 ^{c)}	U.V.R. 6	12	2090	1016	977	975	930	850
ECO43-1LN/4 ^{c)}	U.V.R. 6	12	2395	1201	1155	1150	1100	1000
ECO43-2LN/4 ^{c)}	U.V.R. 6	12	2660	1420	1365	1358	1300	1200
ECO46-1S/4 ^{c)}	U.V.R. 6	12	2770	1620	1555	1552	1500	1350
ECO46-2S/4 ^{c)}	U.V.R. 6	12	3440	1944	1866	1863	1800	1600
ECO46-1L/4 ^{c)}	U.V.R. 6	12	3870	2268	2178	2173	2100	1900
ECO46-2L/4 ^{c)}	U.V.R. 6	12	4250	2700	2592	2588	2500	2250

* These values don't meet any specifications and they are advised only for stand by applications

** Peak continuous rating in line with ISO8528-3 (40°C ambient temperature with 150°C temperature rise)