

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 <u>H insulation class</u>	VOLTAGE:	Hz / RPM: 60 / 1800
	a) 277V/480V	PHASE / PF: 3 / 0.8
	b) 138V/240V/277V/480V c) 277V/480V/554V/960V	

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	8,8	8,3	8,3	7,8	7,2
ECO3-2S/4 ^{a)}	SR7	6	68	10,8	10,2	10,2	9,6	9
ECO3-1L/4 ^{a)}	SR7	6	77	15	14	14	13,2	12
ECO3-2L/4 ^{a)}	SR7	6	87	18	17,2	17	16,2	15
ECO28-S/4 ^{b)}	SR7	12	108	21,4	20,3	20	19,2	18
ECO28-1L/4 ^{b)}	SR7	12	133	27	25,5	25,6	24	22
ECO28-2L/4 ^{b)}	SR7	12	144	34	32	31,4	30	27,5
ECO28-VL/4 ^{b)}	SR7	12	155	39	37,5	37	36	32
ECO32-2S/4 ^{b)}	SR7	12	199	47	45	44	42	40
ECO32-3S/4 ^{b)}	SR7	12	214	54	51	50	48	46
ECO32-1L/4 ^{b)}	SR7	12	248	68	64	63	60	58
ECO32-2L/4 ^{b)}	SR7	12	282	80	76	75	72	69
ECO32-3L/4 ^{b)}	SR7	12	298	94	90	87,5	84	78
ECO34-1SN/4 ^{b)}	U.V.R. 6	12	327	114	109	108	102	92
ECO34-2SN/4 ^{b)}	U.V.R. 6	12	393	140	134	132	126	114
ECO34-1LN/4 ^{b)}	U.V.R. 6	12	431	166	159	159	150	136
ECO34-2LN/4 ^{b)}	U.V.R. 6	12	465	197	189	189	180	163
ECO37-1S/4 ^{b)}	U.V.R. 6	12	500	219	214	214	204	186
ECO37-2S/4 ^{b)}	U.V.R. 6	12	575	264	252	253	240	220
ECO37-3S/4 ^{b)}	U.V.R. 6	12	611	298	285	284	270	250
ECO37-1L/4 ^{b)}	U.V.R. 6	12	700	330	316	316	300	280
ECO37-2L/4 ^{b)}	U.V.R. 6	12	805	395	378	378	360	335
ECO37-3L/4 ^{b)}	U.V.R. 6	12	915	432	420	414	408	380
ECO40-1S/4 ^{b)}	U.V.R. 6	12	1024	525	504	500	480	440
ECO40-2S/4 ^{b)}	U.V.R. 6	12	1100	590	568	563	540	490
ECO40-3S/4 ^{c)}	U.V.R. 6	12	1152	656	630	625	600	540
ECO40-1L/4 ^{b)}	U.V.R. 6	12	1305	722	694	680	660	600
ECO40-2L/4 ^{b)}	U.V.R. 6	12	1560	882	857	840	816	756
ECO43-1S/4 ^{c)}	U.V.R. 6	12	1907	1010	971	970	924	840
ECO43-2S/4 ^{c)}	U.V.R. 6	12	2100	1220	1173	1170	1116	1020
ECO43-1L/4 ^{c)}	U.V.R. 6	12	2407	1442	1386	1380	1320	1200
ECO43-2L/4 ^{c)}	U.V.R. 6	12	2674	1704	1638	1630	1560	1440
ECO46-1S/4 ^{c)}	U.V.R. 6	12	2270	1944	1866	1863	1800	1620
ECO46-2S/4 ^{c)}	U.V.R. 6	12	3440	2332	2240	2236	2160	1920
ECO46-1L/4 ^{c)}	U.V.R. 6	12	3870	2722	2613	2608	2520	2280
ECO46-2L/4 ^{c)}	U.V.R. 6	12	4380	3240	3110	3105	3000	2700

* 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)