



## Appendix

### DESCRIPTION

DESCRIPTION	Electric alternator
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### RATINGS

TYPE	LSAM 40 series: VS1, VS2, S3, S4, M5, L7 LSAM 42,3 series: VS1, VS2, VS3, S4, S5, M7, M8, L9 LSAM 44.3 series: S2, S3, S4, S5, M6, M8, L10, VL13, VL14 LSAM 46,2 series: M3, M5, L6, L9, VL12 LSAM 46,3 series: S2, S3, S4, S5, M7, M8, L10, L11 LSAM 47,2 series: VS2, S4, S5, M7, L9 LSAM 47,3 series: VS3, S4, S5, M7, M8, L9, L10 LSAM 49,1 series: S4, M5, M6, M7, L8, L9 LSAM 49.3 series: S4, M6, M8, L9, L10 LSAM 50,2 series: S4, M6, L7, L8, VL10 LSAM 52.3 series: S6, S7, L9, L12
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## Ratings

LS Type / LL Type/ LC Type	Power in kVA					
	Class F			Class H		
	380V / 50Hz	450V / 60Hz	690V / 60Hz	380V / 50Hz	450V / 60Hz	690V / 60Hz
LSAM 40 VS1	7	8	-	7	8	-
LSAM 40 VS2	10	11.5	-	10	11.5	-
LSAM 40 S3	13	15	-	13	15	-
LSAM 40 S4	16	19	-	17	19	-
LSAM 40 M5	18.5	21.5	-	20	23	-
LSAM 40 L7	20	24	-	23	25.5	-
LSAM 42,3 VS1	20	23	24	-	-	26
LSAM 42,3 VS2	22.5	26	25	22.4	25.7	28
LSAM 42,3 VS3	27	31	29	27	31	32.5
LSAM 42,3 S4	32	39	34	35	40.5	35.5
LSAM 42,3 S5	35	41.5	37.5	37	42	41.5
LSAM 42,3 M7	38	45	40.5	41	47	45
LSAM 42,3 M8	42	50	43.5	46	54	49
LSAM 42,3 L9	47.5	54.5	51	53	60	57.5
LSAM 44.3 S2	64	80	75	70	88	85
LSAM 44.3 S3	73	91	80	80	100	91
LSAM 44.3 S4	82	102	90	90	113	100
LSAM 44.3 S5	91	114	95	100	125	110



LSAM 44.3 M6	108	128	105	118	141	124
LSAM 44.3 M8	120	142	115	132	157	129
LSAM 44.3 L10	135	161	140	147	177	155
LSAM 44.3 VL13	156	190	165	175	210	185
LSAM 44.3 VL14	170	200	185	186	223	206
LSAM 46.2 M3 / LL50#4D / LC50#4D	160	188	165	170	205	185
LSAM 46.2 M5 / LL50#4F / LC50#4F	170	200	180	187	220	200
LSAM 46.2 L6 / LL50#4H / LC50#4H	210	250	225	230	280	250
LSAM 46.2 L9 / LL50#4J / LC50#4J	240	290	255	260	320	285
LSAM 46.2 VL12 / LL50#4L / LC50#4L	270	320	270	295	355	305
LSAM 46.3 S2	160	191	-	172	207	-
LSAM 46.3 S3	175	205	-	188	221	-
LSAM 46.3 S4	185	225	213	212	252	240
LSAM 46.3 S5	200	240	225	223	267	250
LSAM 46.3 M7	225	275	240	250	300	270
LSAM 46.3 M8	250	300	255	275	325	287
LSAM 46.3 L10	275	325	270	300	365	300
LSAM 46.3 L11	299	347	295	330	380	330
LSAM 47.2 VS2 / LL61#4B / LC61#4B	320	406	402	355	450	443
LSAM 47.2 S4 / LL61#4D / LC61#4D	350	425	415	380	475	456
LSAM 47.2 S5 / LL61#4D / LC61#4D	370	442	437	405	500	480
LSAM 47.2 M7 / LL61#4F / LC61#4F	435	545	520	476	602	580
LSAM 47.2 L9 / LL61#4K / LC61#4K	485	567	540	535	630	605



LSAM 47.3 VS3	325	410	-	355	450	-
LSAM 47.3 S4	375	455	415	400	490	456
LSAM 47.3 S5	415	480	437	425	530	480
LSAM 47.3 M7	455	545	500	476	602	530
LSAM 47.3 M8	480	560	515	500	620	550
LSAM 47.3 L9	525	610	540	550	685	605
LSAM 47.3 L10	565	681	580	610	723	650
LSAM 49.1 S4 / LL70#4H / LC70#4H	545	695	620	600	740	690
LSAM 49.1 M5 / LL70#4J / LC70#4J	-	-	660	-	-	732
LSAM 49.1 M6 / LL70#4L / LC70#4L	600	760	710	660	800	786
LSAM 49.1 M75 / LL70#4L / LC70#4L	635	815	760	710	855	840
LSAM 49.1 L8 / NA / NA	42	49.5	830	-	-	934
LSAM 49.1 L9 / LL70#4P / LC70#4P	715	890	-	800	1000	-
LSAM 49.3 S4	565	681	625	620	723	700
LSAM 49.3 M6	635	760	750	705	840	800
LSAM 49.3 M8	730	850	800	800	940	860
LSAM 49.3 L9	820	940	850	910	1045	900
LSAM 49.3 L10	851	1020	900	935	1126	950
LSAM 50.2 S4 / LL82#4B / NA	900	1025	970	990	1125	1080
LSAM 50.2 M6 / LL82#4H / NA	1055	1200	1090	1140	1380	1220
LSAM 50.2 L7 / LL82#4L / NA	1145	1285	-	1255	1480	-
LSAM 50.2 L8 / LL82#4N / NA	1230	1400	1290	1355	1600	1440
LSAM 50.2 VL10 / LL82#4P / NA	1365	1545	1450	1495	1760	1625



LSAM 52.3 S6	1630	1650	1646	1650	-	1800
LSAM 52.3 S7	1793	1950	1909	1950	1950	2128
LSAM 52.3 L9	1924	2116	1952	2165	2325	2175
LSAM 52.3 L12	2087	2323	2121	2350	2615	2365

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