



Generating Set Ratings

Perkins Powered - 3 Phase, 480 V, 60 Hz, Rating at 0.8 PF

Generating Set	Perkins Engine Model	Leroy Somer Alternator Model	RPM	Rating			
				KVA		KW	
				Prime	Standby	Prime	Standby
JP15.5	403D-15G	LSA40VS2	1800	15.5	17.0	12.4	13.6
JP18	403A-15G2	LSA40S3	1800	18.0	20.0	14.4	16.0
JP24	404D-22G	LSA40M5	1800	24.0	27.0	19.2	21.6
JP35	1103A-33G	LSA42.3VS3	1800	35.0	38.0	28.0	30.4
JP53	1103A-33TG1	LSA42.3M7	1800	53.0	59.0	42.4	47.2
JP68	1103A-33TG2	LSA42.3L9	1800	68.0	75.0	54.4	60.0
JP91	1104A-44TG2	LSA44.3S3	1800	91.0	100.0	72.8	80.0
JP114	1104C-44TAG2	LSA44.3S5	1800	114.0	127.0	91.2	101.6
JP152	1106A-70TG1	LSA44.3M8	1800	152.0	169.0	121.6	135.2
JP169	1106A-70TAG2	LSA44.3L10	1800	169.0	188.0	135.2	150.4
JP197	1106A-70TAG3	LSA46.2M3	1800	197.0	219.0	157.6	175.2
JP248	1506A-E88TAG1	LSA46.2M5 / LSA46.3S3	1800	248.0	273.0	198.9	218.4
JP248	1506A-E88TAG2	LSA46.2L6 / LSA46.3S4	1800	248.0	273.0	198.9	218.4
JP290	1506A-E88TAG3	LSA46.2L6 / LSA46.3S4	1800	290.0	320.0	232.0	256.0
JP315	1506A-E88TAG4	LSA46.2L9 / LSA46.3S5	1800	315.0	346.0	252.0	276.8
JP352	1506A-E88TAG5	LSA46.2VL12 / LSA46.3M8	1800	352.0	389.0	281.6	311.2
JP400	2206A-E13TAG2	LSA47.2VS2 / LSA46.3L11	1800	400.0	438.0	320.0	350.4
JP438	2206A-E13TAG6	LSA47.2S4	1800	438.0	500.0	350.4	400.0
JP500	2506A-E15TAG1	LSA47.2M7 / LSA47.2S5	1800	500.0	563.0	400.0	450.4
JP625	2806A-E18TAG1A	LSA47.2L9	1800	625.0	687.0	500.0	549.6
JP681	2806A-E18TAG3	LSA49.1S4	1800	681.0	750.0	544.8	600.0
JP750	4006-23TAG2A	LSA49.1M6	1800	750.0	825.0	600.0	660.0
JP849	4006-23TAG3A	LSA49.1M75	1800	849.0	944.0	679.2	755.2
JP1000	4008TAG2	LSA49.1L11	1800	1000.0	1100.0	800.0	880.0
JP1253	4012-46TWG2A	LSA50.2M6	1800	1253.0	1385.0	1002.4	1108.0
JP1369	4012-46TAG1A	LSA50.2L7	1800	1369.0	1505.0	1095.2	1204.0
JP1510	4012-46TAG2A	LSA50.2L8	1800	1510.0	1661.0	1208.0	1328.8
JP1710	4012-46TAG3A	LSA51.2S55 / LSA52.3S5	1800	1710.0	1880.0	1368.0	1504.0

Standard Control Panel:

15.5 KVA up to 650 KVA - Deep Sea 6110

725 KVA up to 2500 KVA - Deep Sea 7320

*Customized Solutions are also available

Rating Definitions:

Prime: These ratings are applicable for supplying continuous electrical power (at variable load) in lieu of commercially purchased power. 10% overload power is available for 1 hour in 12 hours continuous operation.

Standby: These ratings are applicable for supplying continuous electrical power (at variable load) in the event of a utility power failure. No overload is permitted on these ratings.

Note: All ratings @ Factory Standard Conditions.

Others

Sound Attenuated Enclosures: Developed by our special acoustic engineers and comply with the European Community regulations 2000/14/EC. The fully weatherproof enclosures are extremely rugged to withstand the rough handling common on many construction sites.

Control Panels: Digital & Auto Synchronization Panels.

Automatic Load Transfer Panels: Electronically controlled panel provides 24 hours automatic control of standby generating sets, 365 days a year.