



Generating Set Ratings: Up to 2500 KVA

Perkins Powered - 3 Phase, 380 - 415 V, 50 Hz, Rating at 0.8 PF

Generating Set	Perkins Engine Model	Leroy Somer Alternator Model	RPM	Rating			
				KVA		KW	
				Prime	Standby	Prime	Standby
JP9	403A-11G1	LSA40VS2	1500	9.0	10.0	7.2	8.0
JP12.5	403A-15G1 / 403D-15G1	TAL040C / LSA40VS2	1500	12.5	14.0	10.0	11.2
JP15	403A-15G2	TAL040D / LSA40S3	1500	15.0	16.5	12.0	13.2
JP20	404A-22G1 / 404D-22G1	TAL040F / LSA40M5	1500	20.0	22.0	16.0	17.6
JP30	1103A-33G	TAL042C / LSA42.3VS3	1500	30.0	33.0	24.0	26.4
JP45	1103A-33TG1	TAL042F / LSA42.3M7	1500	45.0	50.0	36.0	40.0
JP60	1103A-33TG2	TAL042H / LSA42.3L9	1500	60.0	66.0	48.0	52.8
JP80	1104A-44TG2	TAL044B / LSA44.3S3	1500	80.0	88.0	64.0	70.4
JP100	1104C-44TAG2	TAL044D / LSA44.3S5	1500	100.0	110.0	80.0	88.0
JP135	1106A-70TG1	TAL044H / LSA44.3M8	1500	135.0	150.0	108.0	120.0
JP150	1106A-70TAG2	TAL044J / LSA44.3L10	1500	150.0	165.0	120.0	132.0
JP180	1106A-70TAG3	TAL046A / LSA46.2M3	1500	180.0	200.0	144.0	160.0
JP200	1106A-70TAG4	TAL046B / LSA46.2M5 / LSA46.3S3	1500	200.0	220.0	160.0	176.0
JP200	1506A-E88TAG1	TAL046B / LSA46.2M5 / LSA46.3S3	1500	200.0	220.0	160.0	176.0
JP230	1506A-E88TAG2	TAL046C / LSA46.2L6 / LSA46.3S4	1500	230.0	250.0	184.0	200.0
JP250	1506A-E88TAG3	TAL046D / LSA46.2L6 / LSA46.3S5	1500	250.0	275.0	200.0	220.0
JP275	1506A-E88TAG4	TAL046E / LSA46.2L9 / LSA46.3M7	1500	275.0	300.0	220.0	240.0
JP300	1506A-E88TAG5	TAL046F / LSA46.2VL12 / LSA46.3M8	1500	300.0	330.0	240.0	264.0
JP350	2206A-E13TAG2	TAL046H / LSA47.2VS2 / LSA46.3L11	1500	350.0	400.0	280.0	320.0
JP400	2206A-E13TAG3	TAL047A / LSA47.2S4	1500	400.0	450.0	320.0	360.0
JP450	2506A-E15TAG1	TAL047B / LSA47.2S5	1500	450.0	500.0	360.0	400.0
JP500	2506A-E15TAG2	TAL047C / LSA47.2M7	1500	500.0	550.0	400.0	440.0
JP600	2806A-E18TAG1A	TAL047E / LSA47.2L9	1500	600.0	660.0	480.0	528.0
JP650	2806A-E18TAG2	TAL047F / LSA49.1S4 / LSA49.3S4	1500	650.0	700.0	520.0	560.0
JP750	4006-23TAG2A	TAL049C / LSA49.1M75 / LSA49.3M8	1500	750.0	825.0	600.0	660.0
JP800	4006-23TAG3A	TAL049C / LSA49.1M75 / LSA49.3M8	1500	800.0	880.0	640.0	704.0
JP1000	4008TAG2A	TAL049E / LSA49.1L11 / LSA49.3L10	1500	1000.0	1100.0	800.0	880.0
JP1100	4008 - 30TAG3	LSA50.2M6	1500	1125.0	1250.0	900.0	1000.0
JP1250	4012-46TWG2A	LSA50.2M6	1500	1250.0	1375.0	1000.0	1100.0
JP1350	4012-46TAG1A	LSA50.2L7	1500	1350.0	1500.0	1080.0	1200.0
JP1500	4012-46TAG2A	LSA50.2L8	1500	1500.0	1650.0	1200.0	1320.0
JP1700	4012-46TAG3A	LSA51.2S55 / LSA52.3S5	1500	1710.0	1880.0	1368.0	1504.0
JP2000	4016TAG2A	LSA51.2M60 / LSA52.3S6	1500	2000.0	2250.0	1600.0	1800.0
JP2250	4016-61TRG3	LSA51.2VL90 / LSA52.3L9	1500	2250.0	2500.0	1800.0	2000.0

Standard Control Panel:

12.5 KVA up to 650 KVA - Deep Sea 6110

750 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.