

Generating Set Ratings: Up to 2200 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
JP12.5	403A-15G1	LSA40VS2	1500	12.5	14.0	10.0	11.2
JP15	403A-15G2	LSA40S3	1500	15.0	16.5	12.0	13.2
JP20	404A-22G1	LSA40M5	1500	20.0	22.0	16.0	17.6
JP27	1103A-33G	LSA42.3VS2	1500	27.0	30.0	21.6	24.0
JP30	1103A-33G	LSA42.3VS3	1500	30.0	33.0	24.0	26.4
JP40	1103A-33TG1	LSA42.3S5	1500	40.0	44.0	32.0	35.2
JP45	1103A-33TG1	LSA42.3M7	1500	45.0	50.0	36.0	40.0
JP60	1103A-33TG2	LSA43.2M45	1500	60.0	65.0	48.0	52.0
JP80	1104A-44TG2	LSA43.2L8	1500	80.0	88.0	64.0	70.4
JP100	1104C-44TAG2	LSA44.2VS45	1500	100.0	110.0	80.0	88.0
JP100	1006TG2A	LSA44.2VS45	1500	100.0	110.0	80.0	88.0
JP135	1006TAG	LSA44.2S75	1500	135.0	150.0	108.0	120.0
JP150	1006TAG2	LSA44.2M95	1500	150.0	165.0	120.0	132.0
JP180	1106C-E66TAG4	LSA46.2M3	1500	180.0	200.0	144.0	160.0
JP200	1306C-E87TAG3	LSA46.2M5	1500	200.0	220.0	160.0	176.0
JP230	1306C-E87TAG4	LSA46.2L6	1500	228.0	250.0	182.0	200.0
JP250	1306C-E87TAG6	LSA46.2L6	1500	250.0	275.0	200.0	220.0
JP350	2206A-E13TAG2	LSA47.2VS2	1500	350.0	400.0	280.0	320.0
JP400	2206A-E13TAG3	LSA47.2S4	1500	400.0	450.0	320.0	360.0
JP450	2506A-E15TAG1	LSA47.2S5	1500	450.0	500.0	360.0	400.0
JP500	2506A-E15TAG2	LSA47.2M7	1500	500.0	550.0	400.0	440.0
JP600	2806A-E18TAG1A	LSA47.2L9	1500	600.0	660.0	480.0	528.0
JP650	2806A-E18TAG2	LSA49.1S4	1500	650.0	700.0	520.0	560.0
JP725	4006-23TAG2A	LSA49.1M6	1500	725.0	800.0	580.0	640.0
JP800	4006-23TAG3A	LSA49.1M75	1500	800.0	880.0	640.0	704.0
JP1000	4008TAG2A	LSA49.1L11	1500	1000.0	1100.0	800.0	880.0
JP1250	4012-46TWG2A	LSA50.2M6	1500	1250.0	1375.0	1000.0	1100.0
JP1500	4012-46TAG2A	LSA50.2L8	1500	1500.0	1650.0	1200.0	1320.0
JP2000	4016TAG2A	LSA51.2M60	1500	2000.0	2200.0	1600.0	1760.0

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

Generating Set	Lister Engine Model	Leroy Somer Alternator Model	RPM	Rating			
				KVA		KW	
				Prime	Standby	Prime	Standby
JL12.5	LPW3	LSA40VS2	1500	12.5	13.5	10	10.8
JL17	LPW4	LSA40S4	1500	17.0	18.5	13.6	14.8

Standard Control Panel:

12.5 KVA up to 650 KVA - Deep Sea 6110

725 KVA up to 2000 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.

Perkins Powered - 3 Phase, 480 - 208V, 60 Hz

JET Generators are also available in 60 Hz on demand

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.