

Complete Power Generating System Solutions



Ettes Power **Lovol** (Formerly Perkins China) Generators are ranging from 20kVa upto 225kVa. Lovol Engine (Tianjin) Co., Ltd. (PLEL) was derived from **Perkins** China by inheriting and absorbing the professional technology and experiences of Perkins UK, which is an advanced technology-oriented enterprise combining research, manufacture and sale of diesel engines. PLEL has 7 advanced production lines which were imported from UK, USA, Germany and France, and has a production capacity of around 60,000 engines per year. Lovol Engines has passed the EPA and CCAP product certification. On the basis of its original UK Perkins features and global service system, PLEL is the leading one for China diesel engine industry due to its European Technology Inheritance and will act as more important role for constant global economics development.



### Lovol Series Diesel Generator Set (50Hz,1500RPM)

Genset Model	Prime Power		Standby Power		Engine Model	Max. Engine Power	Bore×Stroke	Alternator	No. of Cylinders & Type	Overall dimension (L*W*H)(mm)	Weight (kg)
	kW	kVa	kW	kVa	Lovol	kW	(mm)	Stamford Type SMF or Equal			
EL-33	24	30	26	33	1003G	31	100×127	SMF180E	3.L	1600*740*1250	750
EL-41	30	38	33	41	1004G	44	100×127	SMF180F	4.L	1740*740*1250	890
EL-50-1	36	45	40	50	1004G	44	100×127	SMF225B	4.L	1740*740*1250	890
EL-50-2	36	45	40	50	1003TG	48	100×127	SMF225B	3.L	1700*740*1250	800
EL-69	50	63	55	69	1004TG	72	100×127	SMF225D	4.L	1800*740*1350	995
EL-80	58	72	64	80	1004TG	72	100×127	SMF225E	4.L	1800*740*1350	995
EL-88	64	80	70	88	1006TG1A	93	100×127	SMF225FS	6.L	2150*780*1400	1260
EL-100	72	90	80	100	1006TG1A	93	100×127	SMF225G	6.L	2150*780*1400	1260
EL-110	80	100	88	110	1006TG2A	102	100×127	SMF270B	6.L	2150*780*1400	1255
EL-150	108	135	120	150	1006TAG	133	100×127	SMF270D	6.L	2150*780*1400	1340
EL-165	120	150	132	165	1106C-P6TAG2	143	100×127	SMF270ES	6.L	2500*900*1450	1570
EL-180	130	163	144	180	1106C-P6TAG3	155	100×127	SMF270E	6.L	2600*900*1450	1700
EL-200	144	180	160	200	1106C-P6TAG4	174	100×127	SMF270F	6.L	2600*950*1450	1750

**Remarks:**

- ◆ Above gensets are based on 50Hz, 1500RPM, 3 Phases & 4 Wires, Power Factor 0.8.
- ◆ Standard voltage is 400/230V, other low voltages are available.
- ◆ Special demands for Soundproof Canopy, ATS, Parallel Control and Remote Control are available.
- ◆ The data herein can vary depending on individual production requirements or due to improved technology.

### Lovol Series Diesel Generator Set (60Hz,1800RPM)

Genset Model	Prime Power		Standby Power		Engine Model	Max. Engine Power	Bore×Stroke	Alternator	No. of Cylinders & Type	Overall dimension (L*W*H)(mm)	Weight (kg)
	kW	kVa	kW	kVa	Lovol	kW	(mm)	Stamford Type SMF or Equal			
EL-38	26	33	30	38	1003G	33	100×127	SMF180E	3.L	1600*740*1250	750
EL-55	40	50	44	55	1004G	48	100×127	SMF225B	4.L	1740*740*1250	890
EL-61	44	55	48	61	1003TG	55	100×127	SMF225C	3.L	1700*740*1250	800
EC-92	67	84	74	92	1004TG	83	100×127	SMF225E	4.L	1800*740*1350	995
EL-120	88	110	96	120	1006TG1A	107	100×127	SMF270B	6.L	2150*780*1400	1260
EL-133	97	121	107	133	1006TG2A	119	100×127	SMF270CS	6.L	2150*780*1400	1255
EL-166	121	151	133	166	1006TAG	147	100×127	SMF270D	6.L	2150*780*1400	1340
EL-186	135	169	149	186	1106C-P6TAG2	163	100×127	SMF270ES	6.L	2500*900*1450	1570
EL-206	150	188	165	206	1106C-P6TAG3	180	100×127	SMF270E	6.L	2600*900*1450	1700
EL-225	160	200	180	225	1106C-P6TAG4	196	100×127	SMF270GS	6.L	2600*950*1450	1750

**Remarks:**

- ◆ Above gensets are based on 60Hz, 1800RPM, 3 Phases & 4 Wires, Power Factor 0.8.
- ◆ Standard voltage is 480/270V, other low voltages are available.
- ◆ Special demands for Soundproof Canopy, ATS, Parallel Control and Remote Control are available.
- ◆ The data herein can vary depending on individual production requirements or due to improved technology.



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