



YANCHENG SLONG MACHINERY & ELECTRIC CO., LTD

Add: 6 Youyi Road, Changzhou Hi-Tech Industrial Park
Dafeng, Yancheng, Jiangsu, China.

Tel: 0086-515-88811689, 88811626

Email: sharon@slongco.com

<http://www.slongco.com>, <http://ycslong.en.alibaba.com>



Home Standby Generators



SLONG

Established in
2007

Export countries
30+

Cover an area
24000m²

COMPANY PROFILE

Yancheng SLONG Machinery & Electric Co. Ltd. was founded in 2007, which is dedicated to the R&D, manufacturing, sales and service of quality multi-fuel Home standby generators, Commercial standby generators. The enterprise has built a high-quality research and development team which business areas covering the Eastern Europe, South America, Africa, Asia, and North America, etc..

The company takes the customer's needs as the guidance and starting point, constantly innovates and optimizes products around environmental protection and fuel saving. Our generators with their high quality, high efficiency, low fuel consumption, low maintenance costs, provide the user a better use experience and more economical use costs.

From the first day you choose us, we promise to provide you with efficient communication, safe and reliable products, and thoughtful services.



MODEL	SL-JK6		SL-JK8	
Fuel Type	Gasoline , LPG, NG		Gasoline , LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated Output Gasoline (kw)	6.0	6.5	8.0	8.5
Rated Output LPG (kw)	5.8	6.3	7.2	7.7
Rated Output NG (kw)	5.2	5.6	6.4	6.8
Rated current Gasoline (A)	27.3	27.1	36.4	35.4
Rated current LPG (A)	26.4	26.3	32.7	32.1
Rated current NG (A)	23.6	23.3	29.1	28.3
Phase	Single		Single	
Power factor cosφ	1		1	
Fuel tank capacity (L)	25		25	
Noise level at 7m dB(A)	69		69	
Starting system	Electric start		Electric start	
Engine type	Single Cylinder, 4-Stroke, OHV		Single Cylinder, 4-Stroke, OHV	
Displacement (cc)	420		459	
Oil capacity (L)	1.1		1.1	
Packing size (mm)	1000 × 585 × 785		1000 × 585 × 785	
Net / Gross weight (kg)	169 / 179		170 / 180	
20'ft / 40'hq	66 / 138		66 / 138	

MODEL	SL-JK10		SL-JK12	
Fuel Type	Gasoline , LPG, NG		Gasoline , LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated Output Gasoline (kw)	10.0	11.0	12.0	13.0
Rated Output LPG (kw)	9.0	9.9	10.8	11.7
Rated Output NG (kw)	8.0	8.8	9.6	10.4
Rated current Gasoline (A)	45.5	45.8	54.5	54.2
Rated current LPG (A)	40.9	41.3	49.1	48.8
Rated current NG (A)	36.4	36.7	43.6	43.3
Phase	Single		Single	
Power factor cosφ	1		1	
Fuel tank capacity (L)	50		50	
Noise level at 7m dB(A)	65		65	
Starting system	Electric start		Electric start	
Engine type	V-twin, 4 stroke, Air cooed, OHV		V-twin, 4 stroke, Air cooed, OHV	
Displacement (cc)	679		750	
Oil capacity (L)	1.5		1.5	
Packing size (mm)	1315 × 725 × 1075		1315 × 725 × 1075	
Net / Gross weight (kg)	288 / 333		289 / 334	
20'ft / 40'hq	24 / 54		24 / 54	



MODEL	SL-JK15		SL-JK15-3P	
Fuel Type	Gasoline , LPG, NG		Gasoline , LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220 / 380	127 / 220
Rated Output Gasoline (kw)	15.0	16.0	15.0	16.0
Rated Output LPG (kw)	15.0	16.0	15.0	16.0
Rated Output NG (kw)	14.0	15.4	14.0	15.4
Rated current Gasoline (A)	68.2	66.7	28.5	52.5
Rated current LPG (A)	68.2	66.7	28.5	52.5
Rated current NG (A)	63.6	64.2	26.6	50.5
Phase	Single		Three	
Power factor cosφ	1		0.8	
Fuel tank capacity (L)	50		50	
Noise level at 7m dB(A)	65		65	
Starting system	Electric start		Electric start	
Engine type	V-twin, 4 stroke, Air cooed, OHV		V-twin, 4 stroke, Air cooed, OHV	
Displacement (cc)	999		999	
Oil capacity (L)	2.5		2.5	
Packing size (mm)	1315 × 725 × 1075		1315 × 725 × 1075	
Net / Gross weight (kg)	305 / 350		305 / 350	
20'ft / 40'hq	24 / 54		24 / 54	

MODEL	SL-JK17-3P		SL-JK20-3P	
Fuel Type	Gasoline , LPG, NG		Gasoline , LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220 / 380	127 / 220	220 / 380	127 / 220
Rated Output Gasoline (kw)	17.0	18.0	19.0	20.0
Rated Output LPG (kw)	17.0	18.0	17.0	18.7
Rated Output NG (kw)	15.1	16.6	15.1	16.6
Rated current Gasoline (A)	32.3	59.0	36.1	65.6
Rated current LPG (A)	32.3	59.0	32.3	61.3
Rated current NG (A)	28.7	54.4	28.7	54.4
Phase	Three		Three	
Power factor cosφ	0.8		0.8	
Fuel tank capacity (L)	50		50	
Noise level at 7m dB(A)	65		65	
Starting system	Electric start		Electric start	
Engine type	V-twin, 4 stroke, Air cooed, OHV		V-twin, 4 stroke, Air cooed, OHV	
Displacement (cc)	999		999	
Oil capacity (L)	2.5		2.5	
Packing size (mm)	1315 × 725 × 1075		1315 × 725 × 1075	
Net / Gross weight (kg)	306 / 351		307/ 352	
20'ft / 40'hq	24 / 54		24 / 54	



MODEL	SL-JS6		SL-JS8	
Fuel Type	LPG, NG		LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated Output LPG (kw)	5.8	6.3	7.2	7.7
Rated Output NG (kw)	5.2	5.6	6.4	6.8
Rated current LPG (A)	26.4	26.3	32.7	32.1
Rated current NG (A)	23.6	23.3	29.1	28.3
Phase	Single		Single	
Power factor cosφ	1		1	
Noise level at 7m dB(A)	69		69	
Starting system	Electric start		Electric start	
Engine type	Single Cylinder, 4-Stroke, OHV		Single Cylinder, 4-Stroke, OHV	
Displacement (cc)	420		459	
Oil capacity (L)	1.1		1.1	
Packing size (mm)	1135 × 585 × 785		1135 × 585 × 785	
Net / Gross weight (kg)	189 / 199		190 / 200	
20'ft / 40'hq	60 / 126		60 / 126	

MODEL	SL-JS9		SL-JS10	
Fuel Type	LPG, NG		LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated Output LPG (kw)	8.1	9.0	8.5	9.5
Rated Output NG (kw)	7.2	8.0	7.6	8.4
Rated current LPG (A)	36.8	37.5	38.6	39.5
Rated current NG (A)	32.7	33.3	34.5	35.0
Phase	Single		Single	
Power factor cosφ	1		1	
Noise level at 7m dB(A)	69		69	
Starting system	Electric start		Electric start	
Engine type	Single Cylinder, 4-Stroke, OHV		Single Cylinder, 4-Stroke, OHV	
Displacement (cc)	500		550	
Oil capacity (L)	1.2		1.2	
Packing size (mm)	1135 × 585 × 785		1135 × 585 × 785	
Net / Gross weight (kg)	191 / 201		192 / 202	
20'ft / 40'hq	60 / 126		60 / 126	



MODEL	SL-JS11		SL-JS12	
Fuel Type	LPG, NG		LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated Output LPG (kw)	9.0	9.9	9.0	9.9
Rated Output NG (kw)	8.0	8.8	8.0	8.8
Rated current LPG (A)	40.9	41.3	40.9	41.3
Rated current NG (A)	36.4	36.7	36.4	36.7
Phase	Single		Single	
Power factor cosφ	1		1	
Noise level at 7m dB(A)	69		65	
Starting system	Electric start		Electric start	
Engine type	Single Cylinder, 4-Stroke, OHV		V-twin, 4 stroke, Air cooled, OHV	
Displacement (cc)	550		679	
Oil capacity (L)	1.2		1.5	
Packing size (mm)	1135 × 585 × 785		1315 × 725 × 960	
Net / Gross weight (kg)	193 / 203		252 / 293	
20'ft / 40'hq	60 / 126		26 / 54	

MODEL	SL-JS13		SL-JS15-3P	
Fuel Type	LPG, NG		LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220 / 380	127 / 220
Rated Output LPG (kw)	10.8	11.7	15.0	16.0
Rated Output NG (kw)	9.6	10.4	15.0	16.0
Rated current LPG (A)	49.1	48.8	28.5	52.5
Rated current NG (A)	43.6	43.3	28.5	52.5
Phase	Single		Three	
Power factor cosφ	1		0.8	
Noise level at 7m dB(A)	65		65	
Starting system	Electric start		Electric start	
Engine type	V-twin, 4 stroke, Air cooled, OHV		V-twin, 4 stroke, Air cooled, OHV	
Displacement (cc)	750		999	
Oil capacity (L)	1.5		2.5	
Packing size (mm)	1315 × 725 × 960		1315 × 725 × 960	
Net / Gross weight (kg)	253 / 294		269 / 310	
20'ft / 40'hq	26 / 54		26 / 54	



MODEL	SL-JS17-3P		SL-JS20-3P	
Fuel Type	LPG, NG		LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220 / 380	127 / 220	220 / 380	127 / 220
Rated Output LPG (kw)	17.0	18.0	17.0	18.7
Rated Output NG (kw)	15.1	16.6	15.1	16.6
Rated current LPG (A)	32.3	59.0	32.3	61.3
Rated current NG (A)	28.7	54.4	28.7	54.4
Phase	Three		Three	
Power factor cosφ	0.8		0.8	
Noise level at 7m dB(A)	65		65	
Starting system	Electric start		Electric start	
Engine type	V-twin, 4 stroke, Air cooled, OHV		V-twin, 4 stroke, Air cooled, OHV	
Displacement (cc)	999		999	
Oil capacity (L)	2.5		2.5	
Packing size (mm)	1315 × 725 × 960		1315 × 725 × 960	
Net / Gross weight (kg)	270 / 311		271 / 312	
20'ft / 40'hq	26 / 54		26 / 54	

MODEL	SL8000W-SE		SL10000W-SE	
Fuel Type	Gasoline , LPG, NG		Gasoline , LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated Output Gasoline (kw)	6.0	6.5	8.0	8.5
Rated Output LPG (kw)	5.8	6.3	7.2	7.7
Rated Output NG (kw)	5.2	5.6	6.4	6.8
Rated current Gasoline (A)	27.3	27.1	36.4	35.4
Rated current LPG (A)	26.4	26.3	32.7	32.1
Rated current NG (A)	23.6	23.3	29.1	28.3
Phase	TSingle		Single	
Power factor cosφ	1		1	
Fuel tank capacity (L)	25		25	
Noise level at 7m dB(A)	69		69	
Starting system	Electric start		Electric start	
Engine type	Single Cylinder, 4-Stroke, OHV		Single Cylinder, 4-Stroke, OHV	
Displacement (cc)	420		459	
Oil capacity (L)	1.1		1.1	
Packing size (mm)	940 × 570 × 780		940 × 570 × 780	
Net / Gross weight (kg)	155 / 163		157 / 165	
20'ft / 40'hq	66 / 138		66 / 138	



MODEL	SL11000W-SE		SL11500W-SE	
Fuel Type	Gasoline , LPG, NG		Gasoline , LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated Output Gasoline (kw)	9.0	10.0	9.5	10.5
Rated Output LPG (kw)	8.1	9.0	8.5	9.5
Rated Output NG (kw)	7.2	8.0	7.6	8.4
Rated current Gasoline (A)	40.9	41.7	43.2	43.7
Rated current LPG (A)	36.8	37.5	38.6	39.5
Rated current NG (A)	32.7	33.3	34.5	35.0
Phase	Single		Single	
Power factor cosφ	1		1	
Fuel tank capacity (L)	50		50	
Noise level at 7m dB(A)	69		69	
Starting system	Electric start		Electric start	
Engine type	Single Cylinder, 4-Stroke, OHV		Single Cylinder, 4-Stroke, OHV	
Displacement (cc)	500		550	
Oil capacity (L)	1.2		1.2	
Packing size (mm)	1000 × 650 × 785		1000 × 650 × 785	
Net / Gross weight (kg)	170 / 180		171 / 181	
20'ft / 40'hq	60 / 126		60 / 126	

MODEL	SL12000W-SE		SL13000W-SE	
Fuel Type	Gasoline , LPG, NG		Gasoline , LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated Output Gasoline (kw)	10.0	11.0	10.0	11.0
Rated Output LPG (kw)	9.0	9.9	9.0	9.9
Rated Output NG (kw)	8.0	8.8	8.0	8.8
Rated current Gasoline (A)	45.5	45.8	45.5	45.8
Rated current LPG (A)	40.9	41.3	40.9	41.3
Rated current NG (A)	36.4	36.7	36.4	36.7
Phase	Single		Single	
Power factor cosφ	1		1	
Fuel tank capacity (L)	50		50	
Noise level at 7m dB(A)	69		65	
Starting system	Electric start		Electric start	
Engine type	Single Cylinder, 4-Stroke, OHV		V-twin, 4 stroke, Air cooed, OHV	
Displacement (cc)	550		679	
Oil capacity (L)	1.2		1.5	
Packing size (mm)	1000 × 650 × 785		1170 × 750 × 1035	
Net / Gross weight (kg)	172 / 182		284 / 324	
20'ft / 40'hq	60 / 126		30 / 60	



MODEL	SL15000W-SE		SL18000W-SE	
Fuel Type	Gasoline , LPG, NG		Gasoline , LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated Output Gasoline (kw)	12.0	13.0	15.0	16.0
Rated Output LPG (kw)	10.8	11.7	15.0	16.0
Rated Output NG (kw)	9.6	10.4	14.0	15.4
Rated current Gasoline (A)	54.5	54.2	68.2	66.7
Rated current LPG (A)	49.1	48.8	68.2	66.7
Rated current NG (A)	43.6	43.3	63.6	64.2
Phase	Single		Single	
Power factor cosφ	1		1	
Fuel tank capacity (L)	50		50	
Noise level at 7m dB(A)	65		65	
Starting system	Electric start		Electric start	
Engine type	V-twin, 4 stroke, Air cooed, OHV		V-twin, 4 stroke, Air cooed, OHV	
Displacement (cc)	750		999	
Oil capacity (L)	1.5		2.5	
Packing size (mm)	1170 × 750 × 1035		1370 × 750 × 1100	
Net / Gross weight (kg)	285 / 325		315 / 365	
20'ft / 40'hq	30 / 60		24 / 54	

MODEL	SL20000W-SE3		SL22000W-SE3	
Fuel Type	Gasoline , LPG, NG		Gasoline , LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220 / 380	127 / 220	220 / 380	127 / 220
Rated Output Gasoline (kw)	17.0	18.0	19.0	20.0
Rated Output LPG (kw)	17.0	18.0	17.0	18.7
Rated Output NG (kw)	15.1	16.6	15.1	16.6
Rated current Gasoline (A)	32.3	59.0	36.1	65.6
Rated current LPG (A)	32.3	59.0	32.3	61.3
Rated current NG (A)	28.7	54.4	28.7	54.4
Phase	Three		Three	
Power factor cosφ	0.8		0.8	
Fuel tank capacity (L)	50		50	
Noise level at 7m dB(A)	65		65	
Starting system	Electric start		Electric start	
Engine type	V-twin, 4 stroke, Air cooed, OHV		V-twin, 4 stroke, Air cooed, OHV	
Displacement (cc)	999		999	
Oil capacity (L)	2.5		2.5	
Packing size (mm)	1370 × 750 × 1100		1370 × 750 × 1100	
Net / Gross weight (kg)	316 / 366		317 / 367	
20'ft / 40'hq	24 / 54		24 / 54	



MODEL	SL6500E		SL8000E	
Fuel Type	Gasoline , LPG, NG		Gasoline , LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated Output Gasoline (kw)	5.0	5.5	6.0	6.5
Rated Output LPG (kw)	4.5	5.0	5.8	6.3
Rated Output NG (kw)	4.0	4.4	5.2	5.6
Rated current Gasoline (A)	22.7	22.9	27.3	27.1
Rated current LPG (A)	20.5	20.8	26.4	26.3
Rated current NG (A)	18.2	18.3	23.6	23.3
Phase	Single		Single	
Power factor cosφ	1.0		1.0	
Fuel tank capacity (L)	25		25	
Noise level at 7m dB(A)	76		76	
Starting system	Recoil start or E-start		Recoil start or E-start	
Engine type	Single Cylinder, 4-Stroke, OHV		Single Cylinder, 4-Stroke, OHV	
Displacement (cc)	389		420	
Oil capacity (L)	1.1		1.1	
Packing size (mm)	710 × 590 × 590		710 × 590 × 590	
Net / Gross weight (kg)	90 / 95		91 / 96	
20'ft / 40'hq	120 / 240		120 / 240	

MODEL	SL10000E		SL11000E	
Fuel Type	Gasoline , LPG, NG		Gasoline , LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated Output Gasoline (kw)	8.0	8.5	9.0	10.0
Rated Output LPG (kw)	7.2	7.7	8.1	9.0
Rated Output NG (kw)	6.4	6.8	7.2	8.0
Rated current Gasoline (A)	36.4	35.4	40.9	41.7
Rated current LPG (A)	32.7	32.1	36.8	37.5
Rated current NG (A)	29.1	28.3	32.7	33.3
Phase	Single		Single	
Power factor cosφ	1.0		1.0	
Fuel tank capacity (L)	25		25	
Noise level at 7m dB(A)	76		76	
Starting system	Electric Start		Electric Start	
Engine type	Single Cylinder, 4-Stroke, OHV		Single Cylinder, 4-Stroke, OHV	
Displacement (cc)	459		500	
Oil capacity (L)	1.1		1.2	
Packing size (mm)	710 × 590 × 590		710 × 590 × 590	
Net / Gross weight (kg)	93 / 98		97 / 102	
20'ft / 40'hq	120 / 240		120 / 240	



MODEL	SL11500E		SL12000E	
Fuel Type	Gasoline , LPG, NG		Gasoline , LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated Output Gasoline (kw)	9.5	10.5	10.0	11.0
Rated Output LPG (kw)	8.5	9.5	9.0	9.9
Rated Output NG (kw)	7.6	8.4	8.0	8.8
Rated current Gasoline (A)	43.2	43.7	45.5	45.8
Rated current LPG (A)	38.6	39.5	40.9	41.3
Rated current NG (A)	34.5	35.0	36.4	36.7
Phase	Single		Single	
Power factor cosφ	1.0		1.0	
Fuel tank capacity (L)	50		50	
Noise level at 7m dB(A)	76		76	
Starting system	Electric Start		Electric Start	
Engine type	Single Cylinder, 4-Stroke, OHV		Single Cylinder, 4-Stroke, OHV	
Displacement (cc)	550		550	
Oil capacity (L)	1.2		1.2	
Packing size (mm)	750 × 680 × 695		750 × 680 × 695	
Net / Gross weight (kg)	103 / 109		104 / 110	
20'ft / 40'hq	72 / 153		72 / 153	



MODEL	SL15000E		SL18000E	
Fuel Type	Gasoline , LPG, NG		Gasoline , LPG, NG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated Output Gasoline (kw)	12.0	13.0	15.0	16.0
Rated Output LPG (kw)	10.8	11.7	15.0	16.0
Rated Output NG (kw)	9.6	10.4	14.0	15.4
Rated current Gasoline (A)	54.5	54.2	68.2	66.7
Rated current LPG (A)	49.1	48.8	68.2	66.7
Rated current NG (A)	43.6	43.3	63.6	64.2
Phase	Single		Single	
Power factor cosφ	1.0		1.0	
Fuel tank capacity (L)	50		50	
Noise level at 7m dB(A)	76		76	
Starting system	Electric Start		Electric Start	
Engine type	V-twin, 4 stroke, Air cooed, OHV		V-twin, 4 stroke, Air cooed, OHV	
Displacement (cc)	750		999	
Oil capacity (L)	1.5		2.5	
Packing size (mm)	925 × 625 × 950		925 × 625 × 950	
Net / Gross weight (kg)	165 / 175		180 / 190	
20'ft / 40'hq	42 / 86		42 / 86	



MODEL	SL8000W-SE-I-DF		SL10000W-SE-I-DF	
Fuel Type	Gasoline , LPG		Gasoline , LPG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated Output Gasoline (kw)	7.0	8.0	9.0	10.0
Rated Output LPG (kw)	6.3	7.2	8.1	9.0
Rated current Gasoline (A)	31.8	33.3	40.9	41.7
Rated current LPG (A)	28.6	30.0	36.8	37.5
Phase	Single		Single	
Power factor cosφ	1		1	
Fuel tank capacity (L)	50		50	
Noise level at 7m dB(A)	69		69	
Starting system	Electric start		Electric start	
Engine type	Single Cylinder, 4-Stroke, OHV		Single Cylinder, 4-Stroke, OHV	
Displacement (cc)	420		459	
Oil capacity (L)	1.1		1.1	
Packing size (mm)	930 × 650 × 785		930 × 650 × 785	
Net / Gross weight (kg)	168 / 178		170 / 180	
20'ft / 40'hq	63 / 129		63 / 129	



MODEL	DG6500LDE-LPG		DG10000LDE-LPG	
Fuel Type	Diesel & LPG		Diesel & LPG	
Frequency (hz)	50	60	50	60
Voltage (v)	220	120 / 240	220	120 / 240
Rated output: Diesel (kw)	5.0	5.5	8.0	8.5
Rated output: LPG + Diesel (kw)	5.0	5.5	8.0	8.5
Phase	Single		Single	
Power factor cosφ	1.0		1	
Fuel tank capacity (L)	15		25	
Diesel consumption at 80% load	1.61 L/h (diesel only)		2.61 L/h (diesel only)	
Dual fuel consumption at 80% load	0.37 L/h (diesel)	1.4 kg/h (LPG)	0.60 L/h (diesel)	2.27kg/h (LPG)
Substitution rate	77%		77%	
Noise level at 7m dB(A)	74		74	
Starting system	Electric Start		Electric Start	
Engine Model	186FA		1102F	
Displacement (cc)	418		694	
Oil capacity (L)	1.65		2.1	
Packing size (mm)	950 × 560 × 770		1150 × 680 × 860	
Net / Gross weight (kg)	152 / 162		195 / 240	
20'ft / 40'hq	72 / 150		32 / 68	