

LEGA FACTORY  
**200,000** m<sup>2</sup>  
Over 900 Employees  
Annual Sales of Over RMB 500 Million



# PRODUCTS SOLD

# 100 countries and areas

Power Range: 6.25kVA to 3300 kVA



## PROFILE

### ABOUT LEGA POWER

Fujian Everstrong Lega Power Equipments Co., Ltd. (LEGA POWER for short), founded in 2000 with a registered capital of USD 14.90 million, manufactures diesel generators, integrating assembling, sales and maintenance service. The company is located in Fujian Fuqing City Hongkuan Industrial Zone, with an area of 200000 square meters, over 900 employees and an annual sales of over RMB 500 million. Its products are mainly used as backup power or emergency power in many important fields, including highways, railways, mansions, hotels, mines, army, airports, hospitals, factories, and telecommunication and financial systems, etc.

With modernized producing facility of generator unit and a strong professional technical team, taking "Leading Technologies, Innovative Products, Customer Service" as its responsibility, LEGA POWER has established long-term cooperative relations with enterprises such as CUMMINS, PERKINS, DEUTZ, DOOSAN, STAMFORD, LEROY-SOMER, MARATHON. It has developed all types of diesel generator units from 6.25 to 3300 Kva, mobile power stations, lighting tower, low voltage control system, and paralleling system, taking a lead among domestic peers. LEGA POWER has always put equal effort to domestic market and overseas market. In China, LEGA POWER has active overseas market. In China, LEGA POWER has actively explored distributors, and set up office in Guangzhou, Changsha, Chongqing, Wuhan and Xi'an, etc. For overseas market, by implementing the international strategy of spreading LEGA products around the world, LEGA POWER has had its products sold in over 100 countries and areas including Europe, South-east Asia, Middle East, Africa, South and North America. LEGA POWER has been certified to German TUV, Canadian CSA, EPA, ISO9001 and emission certification to enter European and American market.

LEGA POWER creates wonderful life. LEGA POWER will always hold the tenet of "Leading Quality, Professional & Efficient, Serving the Customers" to meet the customer demands. With scientific management means, abundant technical force, remarkable quality, outstanding cost performance and immediate response, LEGA POWER will provide best power solutions and quality services to customers at home and abroad.



## LEGA FACTORY

**With 8 assembly lines, test facilities, CNC machines and painting centres equipped with state-of-the-art equipment, LEGA can meet customer demand with the design and production of many variations of control and power distribution panels.**

# LEGA POWER WORKSHOP OVERVIEW



## PRODUCTION CENTERS

LEGA POWER has ability of research, development , manufacture and assemble generator sets, We now have sheet metal production workshop, assembly workshop and test room, and there is chassis line, canopy line and CNC center in sheetmetal workshop. Assembly workshop got assembly line, installation line and electronic control line. Test room got test center, clean & package line.

Annual Production Capacity:

**6,000 Units of Gensets**



# LEGA POWER QUALIFICATIONS

Quality from Excellence, Trust from Credit

Adhering to the operation principle of "Quality from Excellence, Trust from Credit", for decades, LEGA POWER has been keeping to international advanced standard to build up enterprise brand and image. Due to the unremitting efforts and sincere contribution, LEGA POWER have won more concerns and compliments from various sectors. Each honor from the customers is the inspiration for us to climb towards a new height.



# LEGA POWER 2017 PROJECTS

Enjoy The High Reputation In The Local Place

In 2012, LEGA POWER generation has developed power generating projects sequentially in Southeast Asia, Middle East and Africa. LEGA POWER generation has become the most important strategic partner in the field of ports, airports, mining, telecom, etc. LEGA can provide diesel power of varied range. The range of diesel generator set is from 6.25 to 3300 kva. LEGA has enjoyed high reputation of the generator market and entered into cooperation

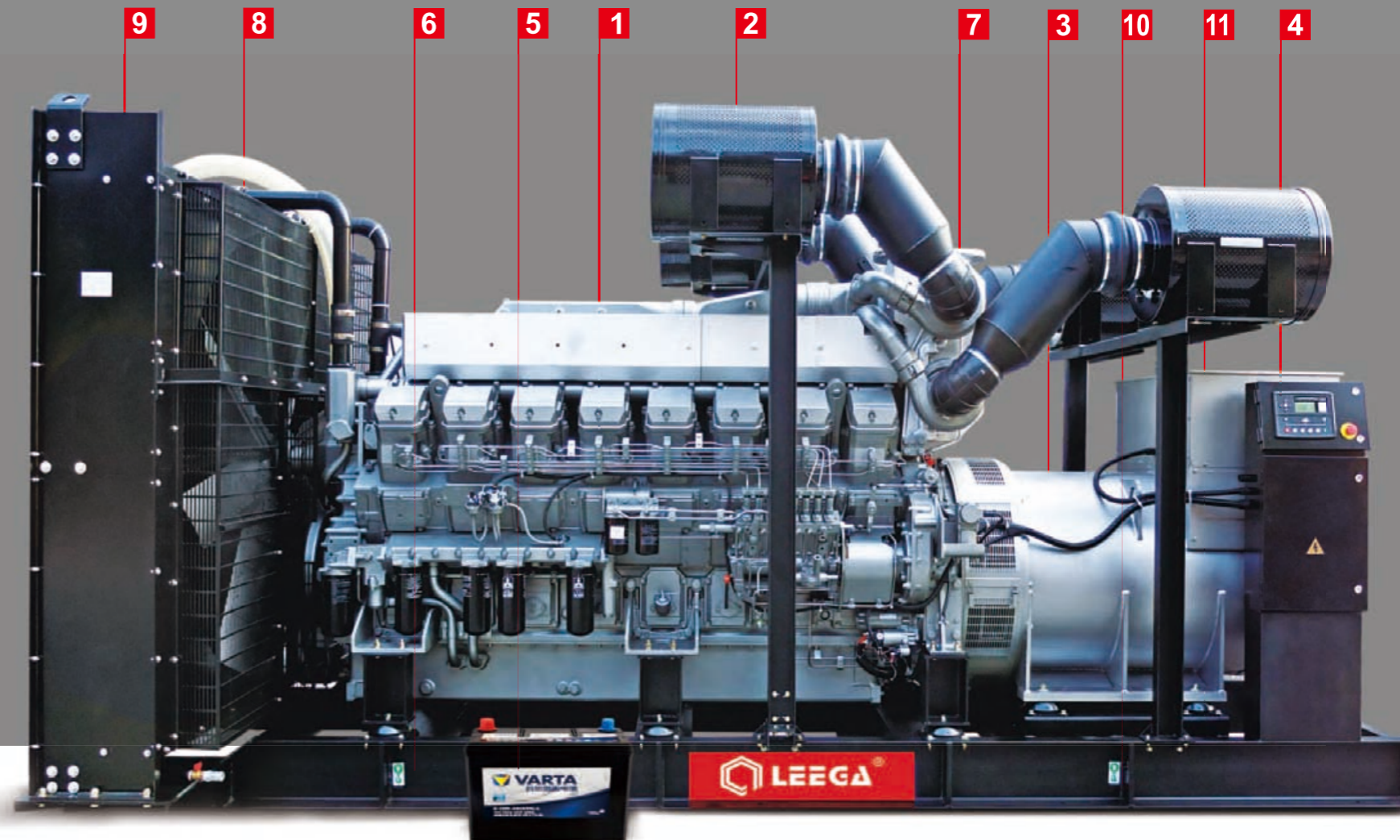
relationship with many international airports, commercial buildings, factories, hospitals, banks, petroleum and telecom systems. LEGA will always make great efforts to provide reliable and excellent power for enterprises and organizations throughout the world.



# GENERATOR SET OPEN TYPE

Power Range: 6.25kVA-3300kVA

- 1 Engine
- 2 Air cleaner
- 3 Alternator
- 4 Control cabinet (Battery charger inside)
- 5 Starting battery
- 6 Base frame
- 7 Mounting flange of vent-pipe
- 8 Coolant inlet
- 9 Radiator
- 10 Lifting lug
- 11 Vibration isolator



## Reliable and Safe

- Powered by world famous engines, such as Cummins, Perkins, Doosan, Deutz, Mitsubishi, MTU, and so on
- Load from 0-100%, frequency vibration within  $\pm 0.25\%$
- No load wire volts max undulation ratio within 0.5%
- The fully covered load centre houses all the outlets, compression terminals, and circuit breakers
- Fully intelligent control, automatic shutdown when fault occurs.

## Excellent Cooling System

- Exhaust silencing system totally enclosed for operator safety
- 50°C radiator as standard, oil cooler, drain tap.

## Automatic Air-Bleeding

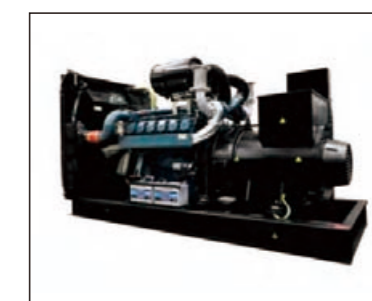
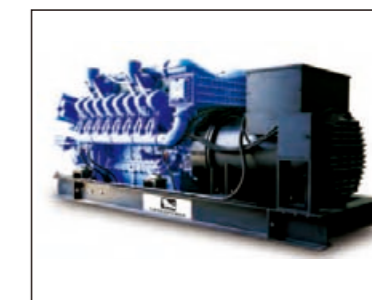
- Every time the engine key is turned on air is automatically purged from the fuel system.

## Standard Features

- The control panel and wiring cabinet are installed inside of the same cabinet
- Compact structure and easy operation
- Easy transportation
- Stable performance and long service life
- Strong power, large output power, suitable for heavy duty
- Can be paralleled easily.

## Customised Solutions

- Designed to meet the specific needs of particular niche markets, such as armed forces, extreme weather, civil protection services, telecom, data center, marine sector and so on.



# GENERATOR SET SILENT TYPE

Power Range: 6.25kVA-1000kVA

We apply the same high standards in designing and building our enclosures as we do our generator sets. Our weather protective and sound-attenuated enclosures deliver superior durability, security, and convenience. In addition, there are several exclusive LEGA enclosure features.



Extremely Rugged & Highly Corrosion Resistant Construction



## Internal Exhaust Silencer System

The internal silencer system enhances generator set safety, aesthetic, and silencer life. Hot exhaust pipes stay out of reach; and the silencer stays out of the elements.

## Sound Attenuation

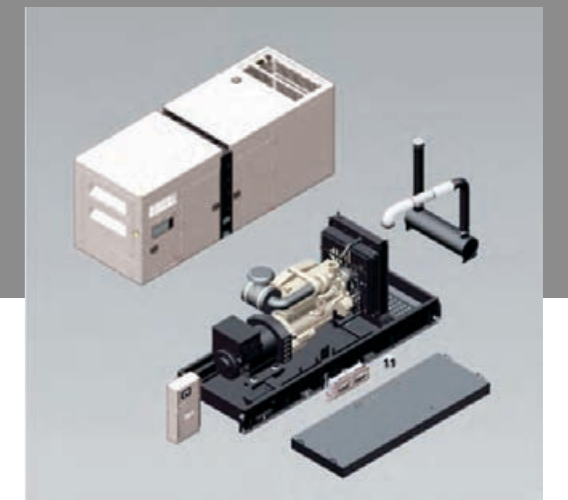
In addition to weather protective enclosures, sound attenuated and super sound attenuated enclosures are offered.

## Excellent Maintenance Access

As a safety feature, the circuit breaker is mounted close to the control panel. All models feature heavy gauge doors on either side to allow generous access for maintenance.

## Corrosion Protection

- Body made of galvanized steel;
- Polyester powder coating ;
- Superior corrosion resistance results in proven long lasting exterior finish.



# GENERATOR SET POWER BOX

Power Range: 500kVA-2000kVA

## Main Features

All containers used by LEGA are sized according to ISO norms (20' or 40' feet). These are worked to optimize genset cooling flow and noise level. Some models may have different dimensions depending on the client's request. All models are standard provided with a twist-lock system for easy transport on a truck.



## Standard Equipment

- Twist
- Lock system
- Double side doors
- Double door to access mufflers
- Control panel access door
- Indoor lighting
- Engine starter
- Fuel pump
- Fuel settler
- Battery
- Fuel filter
- Oil filter
- Oil extracting pump
- Radiator expansion tank
- Guard Evolution control panel
- Circuit breaker
- Earth fault relay(manual version only)
- Fuel tank(capacity depending on each model)
- Fuel plug
- Key locks
- Steel structure
- Hot galvanised sheet steel
- Thermo
- Set powder paint
- Sound attenuating material made from polyurethane textile according to class
- 1 fire resistance norms
- Insulating jacket on exhaust line
- Lifting eyes
- Door gaskets with structural rivets ( not adhesive), the same used in the automotive industry
- External exhaust muffler with protection grills



ISO 20ft 40ft Container Generator Set



# MOBILE LIGHTING TOWER

Reach 9 Meters Height

## Use A Wide Range

With high luminous flux, wide lighting scope. Mobile lighting tower is widely applied in various fields, like airports, docks, mining sites, stadiums, railway construction sites, emergency recovery sites.

## Energy-Efficient Metal Halide Lamps

Energy-efficient metal halide lamps Metal halide lamp can provide enough brightness with little energy, which is one of the most efficient ways to convert electrical energy into light. Compared with other lamps, their light is closer to natural light featuring by longer service life, compact structure and lower energy consumption, it is widely used in various industries.

## Compact Structure for High Efficiency

LEGA lighting tower mainly consists of a generator set, a telescopic mast, a lighting kit and a trailer. The generator set is featured by large access door for convenient maintenance and large fuel tank for long time work. The telescopic mast can reach 9 meters'height at maximum with strong wind resistant performance, and can rotate 360 degree, allowing illumination in all directions. And the trailer makes the machine easy to move. The machine is designed compact and easy to move. The machine is designed compact and easy to use and to store. It can meet requirements of various applications.

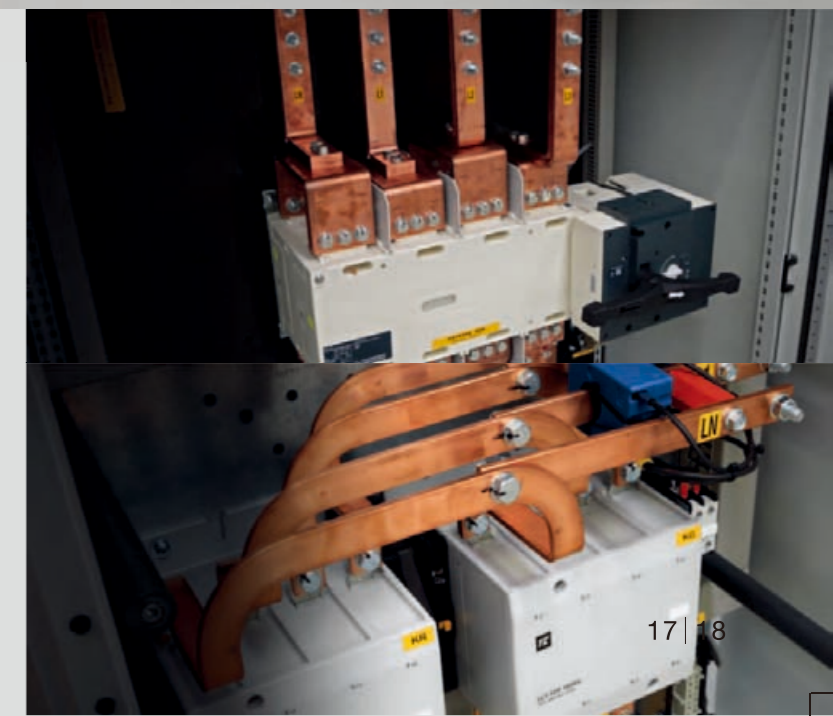


# PARALLELING SWITCHGEAR AUTOMATIC TRANSFER SWITCH



## MAIN COMPONENTS

- 1 IP55 cabinet
- 2 Controller
- 3 Measurements module
- 4 Contactors
- 5 Grounding line connection



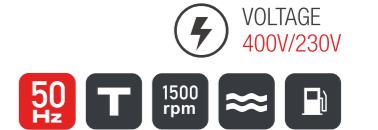
# LEGA POWER SPECIFICATION

Enjoy The High Reputation In The Local Place

# CUMMINS G-DRIVE SERIES

## 220kVA-3000kVA

### Three-Phase



Genset Model	ESP KVA	PRP KVA	Cons 100% (L/H)	Engine Model	Cyl	Gov	Displacement (L)	Dimension (MM)	Weight (KG)	Dimension (MM)	Weight (KG)
LG220C	220	200	45	QSB7-G5	6L	ECM	6.69	3200*1080*2050	1870	2450*950*1680	1555
LG275C	275	250	59	QSL9-G3	6L	ECM	8.8	4350*1400*2200	4260	2700*1270*1780	2068
LG330C	330	300	63	QSL9-G5	6L	ECM	8.8	4350*1400*2200	4300	2900*1270*1780	2283
LG440C	440	400	85.7	QSX15-G4	6L	ECM	15	4650*1600*2200	5270	3400*1305*1974	3781
LG500C	500	455	95.9	QSX15-G6	6L	ECM	15	4650*1600*2200	5270	3400*1305*1974	3781
LG550C	550	500	103	QSX15-G8	6L	ECM	15	4650*1600*2200	5270	3400*1305*1974	3781
LG550C	550	500	107	KTA19-G4	6L	Electronic	18.9	4650*1600*2200	5270	3370*1400*2050	4183
LG713C	713	650	140	VTA28-G5	12V	Electronic	28	20GP container	9860	3750*1720*2308	5707
LG825C	825	750	195	VTA28-G6	12V	Electronic	28	20GP container	10340	4000*1880*2180	5987
LG800C	800	725	151	QSK23-G2	6L	ECM	23.15	20GP container	10500	3880*1502*2200	5905
LG880C	880	800	161	QSK23-G3	6L	ECM	23.15	20GP container	11450	3880*1502*2200	5920
LG1030C	1030	930	184	QST30-G3	12V	ECM	30.48	20GP container	12750	4250*1756*2352	6285
LG1100C	1100	1000	202	QST30-G4	12V	ECM	30.48	20GP container	12750	4250*1756*2352	6453
LG1100C	1100	1000	209	KTA38-G5	12V	Electronic	37.8	20GP container	12750	4380*2080*2200	7910
LG1250C	1250	1125	256	KTA38-G9	12V	Electronic	37.8	20GP container	12750	4380*2080*2200	8248
LG1375C	1375	1250	274	QSK38-G5	12V	ECM	37.7	40HQ container	20800	4540*2150*2389	7979
LG1375C	1375	1250	261	KTA50-G3	16V	Electronic	50.3	40HQ container	20800	5000*2080*2290	9653
LG1500C	1500	1375	289	KTA50-G8	16V	Electronic	50.3	40HQ container	20800	5000*2080*2290	10207
LG1650	1650	N.A	289	KTA50-G8	16V	Electronic	50.3	40HQ container	20800	5000*2080*2290	10415
LG1650C	1650	1500	309	KTA50-GS8	16V	Electronic	50.3	40HQ container	20800	5200*2120*2360	10415
LG1815C	1815	1650	349	QSK50-G7	16V	ECM	50.3	40HQ container	20800	5720*2250*2660	11613
LG2035C	2035	1875	363	QSK60-G3	16V	ECM	60.2	40HQ container	21400	5720*2250*2660	13846
LG2200C	2200	2000	394	QSK60-G4	16V	ECM	60.2	40HQ container	21400	5720*2250*2660	14083
LG2500C	2500	2250	455	QSK60-G21	16V	ECM	60.2	40HQ container	23400	N.A.	N.A.
LG2750C	2750	2500	494	QSK78-G18	18V	ECM	77.6	N.A.	N.A.	N.A.	N.A.
LG3000C	3000	2750	528	QSK78-G9	18V	ECM	77.6	N.A.	N.A.	N.A.	N.A.

Cummins is a trademark of Cummins Inc., registered in the U.S. and/or other countries

**Also available in the following voltages:**

254/440V, 240/416V, 230/400V, 220/380V, 127/220V, 115/200V, 110/190V

The weights approximate and without fuel.

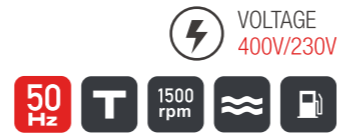
**Ambient reference conditions:**

1.000 mbar, 40°C, 30% relative humidity. Rating according to ISO 3046 and 8525

# CUMMINS SERIES

## 27.5kVA-440kVA

### Three-Phase



Genset Model	ESP KVA	PRP KVA	Cons 100% (L/H)	Engine Model	Cyl	Gov	Displace-ment (L)	Dimention (MM)	Weight (KG)	Dimention (MM)	Weight (KG)
LG27.5C1	27.5	25	7.1	4B3.9-G1	4L	M	3.9	2250*1080*1905	1350	N.A	830
LG27.5C	27.5	25	6.7	4B3.9-G2	4L	Electronic	3.9	2250*1080*1905	1350	1725*950*1500	830
LG44C1	44	40	10	4BT3.9-G1	4L	M	3.9	2250*1080*1905	1400	1870*950*1500	950
LG44C	44	40	9.3	4BT3.9-G2	4L	Electronic	3.9	2250*1080*1905	1400	1870*950*1500	950
LG55C	55	50	12.9	4BTA3.9-G2	4L	Electronic	3.9	2670*1080*1905	1460	1870*950*1500	950
LG66C1	66	60	12.9	4BTA3.9-G2	4L	Electronic	3.9	2670*1080*1905	1490	1870*950*1500	990
LG66C	66	60	17.6	4BTA3.9-G11	4L	Electronic	3.9	2670*1080*1905	1500	1870*950*1500	1000
LG80C	80	72.5	17.6	4BTA3.9-G11	4L	Electronic	3.9	2670*1080*1905	1500	1870*950*1500	1000
LG94C1	94	85	21.7	6BT5.9-G1	6L	M	5.9	2900*1080*2000	1780	2220*950*1530	1200
LG100C1	100	90	21.7	6BT5.9-G1	6L	M	5.9	2900*1080*2000	1780	2220*950*1530	1200
LG110C1	110	100	21.7	6BT5.9-G1	6L	M	5.9	2900*1080*2000	1780	2220*950*1530	1200
LG94C	94	85	22.3	6BT5.9-G2	5.9L	Electronic	5.9	2900*1080*2000	1780	2250*950*1530	1200
LG100C	100	90	22.3	6BT5.9-G2	5.9L	Electronic	5.9	2900*1080*2000	1780	2250*950*1530	1200
LG110C	110	100	22.3	6BT5.9-G2	5.9L	Electronic	5.9	2900*1080*2000	1780	2250*950*1530	1200
LG125C	125	113	27	6BTA5.9-G2	6L	Electronic	5.9	3200*1080*2000	1780	2400*950*1530	1200
LG138C	138	125	30	6BTA5.9-G2	6L	Electronic	5.9	3200*1080*2000	1780	2400*950*1530	1240
LG150C	150	138	30	6BTA5.9-G2	6L	Electronic	5.9	3200*1080*2000	1870	2400*950*1530	1360
LG165C	165	150	34	6BTA5.9-G12	6L	Electronic	5.9	3200*1080*2000	1890	2400*950*1530	1400
LG175C	176	160	42	6CTA8.3-G1	6L	M	8.3	3500*1080*2120	2130	2420*950*1690	1650
LG175C	176	160	42	6CTA8.3-G2	6L	Electronic	8.3	3500*1080*2120	2150	2420*950*1690	1690
LG200C	200	180	42	6CTA8.3-G1	6L	M	8.3	3500*1080*2120	2130	2420*950*1690	1650
LG200C	200	180	42	6CTA8.3-G2	6L	Electronic	8.3	3500*1080*2120	2150	2420*950*1690	1690
LG220C	220	200	45	6CTA8.3-G2	6L	Electronic	8.3	3500*1080*2120	2520	2540*950*1750	1810
LG250C	250	230	53	6LTAA8.9-G2	6L	Electronic	8.9	3700*1090*2080	2980	2580*1020*1670	2030
LG275C	275	250	54	6LTAA8.9-G3	6L	Electronic	8.9	3700*1090*2080	2980	2580*1020*1670	2030
LG413C	412.5	375	76.5	6ZTAA13-G3	6L	ECM	13	4350*1600*2260	4020	3050*1200*1740	3260
LG440C	440	400	89.1	6ZTAA13-G2	6L	ECM	13	4350*1600*2260	4020	3050*1200*1740	3340
LG480C	480	438	89.1	6ZTAA13-G2	6L	ECM	13	4350*1600*2260	4020	3050*1200*1740	3340
LG500C	500	450	91.4	6ZTAA13-G4	6L	ECM	13	4350*1600*2260	4020	3050*1200*1740	3300
LG500C	500	450	88.8	QSZ13-G2	6L	ECM	13	4350*1600*2260	4050	3050*1200*1740	3355
LG530C	530	500	101	QSZ13-G3	6L	ECM	13	4350*1600*2260	4060	3050*1200*1740	3355
LG500C	500	450	93	QSZ13-G5	6L	ECM	13	4350*1600*2260	4090	3050*1200*1740	3385
LG385C	385	350	82	QSZ13-G6	6L	ECM	13	4350*1600*2260	4115	3050*1200*1740	3400
LG400C	400	363	82	QSZ13-G6	6L	ECM	13	4350*1600*2260	4115	3050*1200*1740	3400
LG440C	440	400	89	QSZ13-G7	6L	ECM	13	4350*1600*2260	4130	3050*1200*1740	3430

# CUMMINS SERIES

## 275kVA-1650kVA

### Three-Phase



Genset Model	ESP KVA	PRP KVA	Cons 100% (L/H)	Engine Model	Cyl	Gov	Displace-ment (L)	Dimention (MM)	Weight (KG)	Dimention (MM)	Weight (KG)
LG275C	275	250	52.9	MTA11-G2	6L	Electronic	10.8	4000*1400*2204	3895	2900*1200*1690	3075
LG275C	275	250	55	MTA11-G2A	6L	Electronic	10.8	4000*1400*2204	3920	2900*1200*1690	3100
LG330	330	300	62.8	MTAA11-G3	6L	Electronic	10.8	4000*1400*2204	3948	2900*1200*1690	3132
LG344C	343.8	312.5	62.8	MTAA11-G3	6L	Electronic	10.8	4000*1400*2204	3948	2900*1200*1690	3132
LG275C	275	250	53.4	NTA855-GA	6L	Electronic	14	4000*1400*2204	3920	2950*1200*1740	3007
LG313C	312.5	275	61.3	NTA855-G1A	6L	Electronic	14	4350*1400*2260	4020	3050*1200*1740	3260
LG350C	350	312.5	71.4	NTA855-G1B	6L	Electronic	14	4350*1400*2260	4020	3050*1200*1740	3340
LG355C	355	325	69	QSM11-G2	6L	ECM	10.8	4350*1400*2260	4050	2900*1500*1750	3300
LG388C	387.5	350	71.9	NTA855-G2A	6L	Electronic	14	4350*1400*2260	4060	3050*1200*1740	3355
LG388C	387.5	350	75.3	NTA855-G4	6L	Electronic	14	4350*1400*2260	4300	3050*1200*1740	3355
LG413C	412.5	375	85.4	NTAA855-G7	6L	Electronic	14	4350*1500*2260	4870	3250*1230*1800	3485
LG450C	450	400	89.2	NTAA855-G7A	6L	Electronic	14	4350*1500*2260	4870	3250*1230*1800	3485
LG500C	500	450	97	KTA19-G3	6L	Electronic	19	4650*1600*2260	5270	3380*1390*2050	4166
LG550C	550	500	107	KTA19-G3A	6L	Electronic	19	4650*1600*2260	5270	3380*1390*2050	4166
LG550C	550	500	107	KTA19-G4	6L	Electronic	19	4650*1600*2260	5270	3380*1390*2050	4166
LG575C	575	525	113	KTAA19-G5	6L	Electronic	19	4950*2000*2514	5930	3670*1680*2190	4650
LG630C	630	575	132	KTAA19-G6	6L	Electronic	19	4950*2000*2514	5930	3670*1680*2190	4658
LG650C	650	590	139	KTA19-G8	6L	Electronic	19	4650*1600*2260	5270	3380*1390*2050	5365
LG688C	687.5	625	127.8	KTAA19-G6A	6L	Electronic	19	4950*2000*2514	5930	3720*1680*2190	4813
LG713C	712.5	650	145	QSKTAA19-G4	6L	ECM	18.9	4950*2000*2514	6850	3620*1720*2320	4909
LG800C	800	725	157	KT38-GA	12V	Electronic	38	20GP container	10250	4410*1720*2170	7190
LG825C	825	750	167	KTA38-G2	12V	Electronic	38	20GP container	10250	4410*1720*2170	7190
LG880C	880	800	167	KTA38-G2B	12V	Electronic	38	20GP container	10250	4410*1720*2170	7199
LG1000C	1000	900	191	KTA38-G2A	12V	Electronic	38	20GP container	10250	4410*1720*2170	7359
LG1100C	1100	1000	209	KTA38-G5	12V	Electronic	38	20GP container	12160	4300*2080*2190	7777
LG1250C	1250	1125	251	KTA38-G9	12V	Electronic	38	20GP container	12110	4400*2080*2190	8156
LG1375C	1375	1250	254	KTA50-G3	16V	Electronic	50.3	40HQ container	20800	5000*2080*2290	9281
LG1375C	1375	1250	274	QSKTA38-G5	12V	ECM	37.7	40HQ container	20800	4650*2160*2440	8547
LG1500C	1500	1375	289	KTA50-G8	16V	Electronic	50.3	40HQ container	21400	4960*2200*2620	10371
LG1650C	1650	N.A	289	KTA50-G8	16V	Electronic	50.3	40HQ container	21400	4960*2200*2620	10371
LG1650C	1650	1500	309	KTA50-GS8	16V	Electronic	50.3	40HQ container	21400	5170*2120*2360	10762
LG437.5	437.5	400	70.5	QSNT-G3	6L	Electronic	14	4350*1500*2260	N.A	N.A	N.A

Also available in the following voltages:

254/440V, 240/416V, 230/400V, 220/380V, 127/220V, 115/200V, 110/190V

The weights approximate and without fuel.

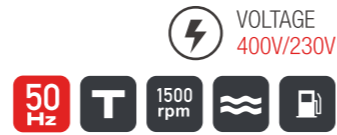
Ambient reference conditions:

1.000 mbar, 40°C , 30% relativehumidity. Rating according to ISO 3046 and 8525

# PERKINS SERIES

## 10kVA-400kVA

### Three-Phase



Genset Model	ESP KVA	PRP KVA	Cons 100% (L/H)	Engine Model	Cyl	Gov	Displace-ment (L)	Dimention (MM)	Weight (KG)	Dimention (MM)	Weight (KG)
LG10P	10	9	2.6	403A-11G1	3L	M	1.131	1900*730*1140	578	1480*750*1270	390
LG13.8P	13.8	12.5	3.67	403A-15G1	3L	M	1.496	2000*730*1140	648	1480*750*1270	469
LG16P	16	15	4.1	403A-15G2	3L	M	1.496	2000*730*1140	648	1480*750*1270	469
LG22P	22	20	5.3	404A-22G1	4L	M	2.216	2250*730*1140	748	1630*750*1350	553
LG10P	10	9	2.6	403D-11G	3L	M	1.131	1900*730*1130	578	1480*750*1270	390
LG13.8P	13.8	12.5	6.8	403D-15G	3L	M	1.496	1900*730*1130	649	1480*750*1300	469
LG22P	22	20	5.3	404D-22G	4L	M	2.216	2250*730*1130	743	1630*750*1350	553
LG27.5P	27.5	25	7.1	404D-22TG	4L	M	2.216	2250*730*1130	743	1630*750*1350	553
LG33P	33	30	7.1	1103A-33G	3L	M	3.3	2250*850*1280	990	1780*750*1480	788
LG50P	50	45	10.7	1103A-33TG1	3L	M	3.3	2450*1080*1865	1358	1850*750*1480	908
LG66P	66	60	13.9	1103A-33TG2	3L	M	3.3	2450*1080*1865	1358	1950*750*1480	933
LG72P	72	65	14.8	1104A-44TG1	4L	Electronic	4.4	2670*1080*1865	1450	2220*750*1530	1045
LG88P	88	80	18.7	1104A-44TG2	4L	Electronic	4.4	2670*1080*1865	1455	2220*750*1530	1450
LG88P	88	80	18.6	1104C-44TAG1	4L	Electronic	4.4	2670*1080*1865	1458	2220*750*1530	1054
LG110P	110	100	22.6	1104C-44TAG2	4L	Electronic	4.4	2670*1080*1865	1498	2220*750*1530	1054
LG138P	138	125	30.3	1106A-70TG1	6L	Electronic	7.01	3500*1080*2120	2358	2800*790*1650	1649
LG150P	150	135	30.3	1106A-70TG1	6L	Electronic	7.01	3500*1080*2120	2358	2800*790*1650	1649
LG165P	165	150	33.4	1106A-70TAG2	6L	Electronic	7.01	3500*1080*2120	2388	2800*790*1650	1699
LG200P	200	180	41.4	1106A-70TAG3	6L	M	7.01	3500*1080*2120	2358	2800*790*1650	1749
LG220P	220	200	45.8	1106A-70TAG4	6L	Electronic	7.01	3500*1080*2120	2458	2800*790*1650	1799
LG155P	155	140	35.1	1106D-E70TAG2	6L	Electronic	7.01	3500*1080*2120	N/A	N/A	N/A
LG165P	165	150	37.5	1106D-E70TAG3	6L	Electronic	7.01	3500*1080*2120	N/A	N/A	N/A
LG200P	200	180	43.4	1106D-E70TAG4	6L	Electronic	7.01	3500*1080*2120	N/A	N/A	N/A
LG250P	250	227.5	48.6	1506A-E88TAG2	6L	Electronic	8.8	3700*1080*2120	2938	2920*930*1810	2084
LG275P	275	250	55.5	1506A-E88TAG3	6L	Electronic	8.8	3700*1080*2120	2980	2920*930*1810	2084
LG300P	300	275	60.2	1506A-E88TAG4	6L	Electronic	8.8	4000*1400*2204	3508	2790*1230*1710	2502
LG330P	330	300	64.9	1506A-E88TAG5	6L	Electronic	8.8	4000*1400*2204	3508	2790*1230*1710	2502
LG400P	400	350	75	2206C-E13TAG2	6L	ECU	12.5	4350*1400*2260	4080	3500*1150*2050	3178
LG400P	400	350	71	2206A-E13TAG2	6L	ECU	12.5	4350*1400*2260	4040	3500*1150*2050	3150

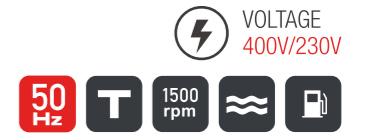
Also available in the following voltages:  
254/440V, 240/416V, 230/400V, 220/380V, 127/220V, 115/200V, 110/190V  
The weights approximate and without fuel.

Ambient reference conditions:  
1.000 mbar, 40°C , 30% relativehumidity. Rating according to ISO 3046 and 8525

# PERKINS SERIES

## 450kVA-2500kVA

### Three-Phase



Genset Model	ESP KVA	PRP KVA	Cons 100% (L/H)	Engine Model	Cyl	Gov	Displace-ment (L)	Dimention (MM)	Weight (KG)	Dimention (MM)	Weight (KG)
LG450P	450	400	85	2206C-E13TAG3	6L	ECU	12.5	4350*1400*2260	4280	3500*1150*2050	3306
LG450P	450	400	81	2206A-E13TAG3	6L	ECU	12.5	4350*1400*2260	4040	3500*1150*2050	3150
LG500P	500	450	99	2506C-E15TAG1	6L	ECU	15	4650*1400*2260	4930	3830*1190*2050	3637
LG500P	500	450	95	2506A-E15TAG1	6L	ECU	15.2	4650*1400*2260	4900	3830*1190*2050	3600
LG550P	550	500	106	2506C-E15TAG2	6L	ECU	15	4650*1400*2260	4930	3830*1190*2050	3637
LG550P	550	500	100	2506A-E15TAG2	6L	ECU	15.2	4650*1400*2260	4900	3830*1190*2050	3600
LG660P	660	600	129	2806C-E18TAG1A	6L	ECU	18.13	4750*1760*2204	5880	3750*1550*2080	4382
LG660P	660	600	123	2806A-E18TAG1A	6L	ECU	18.13	4750*1760*2204	5850	3750*1550*2080	4352
LG715P	715	650	132	2806A-E18TAG2	6L	ECU	18.1	4750*1760*2204	5980	3750*1550*2080	4537
LG800P	800	725	155	4006-23TAG2A	6L	Electronic	22.92	20GP container	10280	4320*1760*2200	6127
LG880P	880	800	172	4006-23TAG3A	6L	Electronic	22.921	20GP container	10280	4320*1760*2200	6130
LG935P	935	850	185	4008TAG	8L	Electronic	30.561	20GP container	10280	4320*1760*2200	6130
LG1000P	1000	900	195	4008TAG1A	8L	Electronic	30.561	20GP container	10280	4320*1760*2200	6130
LG1100P	1100	1000	215	4008TAG2A	8L	Electronic	30.561	20GP container	10280	4320*1760*2200	6130
LG1100P	1100	1000	215	4008TAG2	8L	Electronic	30.561	20GP container	10280	4320*1760*2200	6130
LG1250P	1250	1125	244	4008-30TAG3	8L	Electronic	30.561	20GP container	10280	4320*1760*2200	6130
LG1375P	1375	1250	259	4012-46TWG2A	12V	Electronic	45.842	40HQ container	18928	4850*2050*2500	8929
LG1500P	1500	1375	283	4012-46TWG3A	12V	Electronic	45.842	40HQ container	18988	4850*2050*2500	8987
LG1500P	1500	1375	281	4012-46TAG1A	12V	Electronic	45.842	40HQ container	19458	5000*2230*2410	9440
LG1650P	1650	1500	316	4012-46TWG4A	12V	Electronic	45.842	40HQ container	19520	5000*2230*2410	9482
LG1650P	1650	1500	310	4012-46TAG2A	12V	Electronic	45.842	40HQ container	19488	5000*2230*2410	9462
LG1850P	1850	1650	370	4012-46TAG3A	12V	Electronic	45.842	40HQ container	19888	5090*2230*2530	9889
LG1875P	1875	1705	370	4012-46TAG3A	12V	Electronic	45.842	40HQ container	20128	5090*2230*2530	10127
LG2030P	2030	1850	383	4016TAG1A	16V	Electronic	61.123	40HQ container	21228	6000*2200*2560	12229
LG2250P	2250	2050	434	4016TAG2A	16V	Electronic	61.123	40HQ container	22518	6000*2200*2560	12513
LG2500P	2500	2250	470	4016-61TRG3	16V	Electronic	61.123	40HQ container	23288	6060*2230*2700	13281

Also available in the following voltages:  
254/440V, 240/416V, 230/400V, 220/380V, 127/220V, 115/200V, 110/190V  
The weights approximate and without fuel.

Ambient reference conditions:  
1.000 mbar, 40°C , 30% relativehumidity. Rating according to ISO 3046 and 8525

# MTU SERIES

## 300kVA-3300kVA

### Three-Phase



VOLTAGE  
400V/230V



Genset Model	ESP KVA	PRP KVA	Cons 100% (L/H)	Engine Model	Cyl	Gov	Displace-ment (L)	Dimention (MM)	Weight (KG)	Dimention (MM)	Weight (KG)
LG300M	300	275	51	6R1600G70F	6L	ECM	10.50	4350*1500*2260	4870	3000*1450*1815	2760
LG330M	330	300	56	6R1600G80F	6L	ECM	10.50	4350*1500*2260	4870	3000*1450*1815	2800
LG388M	388	350	64	8V1600G70F	8V	ECM	14.00	4350*1600*2500	5270	2840*1660*1975	3250
LG440M	440	400	73	8V1600G80F	8V	ECM	14.00	4350*1600*2500	5270	2840*1660*1975	3270
LG500M	500	450	89	10V1600G70F	10V	ECM	17.50	4650*1600*2500	5270	3230*1660*2045	3850
LG550M	550	500	112	10V1600G80F	10V	ECM	17.50	4650*1600*2500	5270	3230*1660*2045	3850
LG650M	650	590	107	12V1600G70F	12V	ECM	21.00	4950*2000*2514	5930	3400*1660*2145	4500
LG715M	715	650	117	12V1600G80F	12V	ECM	21.00	4950*2000*2514	5930	3665*1660*2145	5350
LG688M	688	625	119	12V2000G25	12V	ECM	23.88	20GP container	10250	4050*1585*2150	4600
LG725M	725	659	140	12V2000G25	12V	ECM	23.88	20GP container	10250	4050*1585*2150	5350
LG863M	862.5	785	149	12V2000G65	12V	ECM	23.88	20GP container	10250	4050*1585*2150	6100
LG1000M	1000	910	170	16V2000G25	16V	ECM	31.84	20GP container	12160	4475*1650*2300	7000
LG1100M	1100	1000	186	16V2000G65	16V	ECM	31.84	20GP container	12110	4475*1650*2300	7150
LG1250M	1250	1125	214	18V2000G65	18V	ECM	35.82	20GP container	12110	4700*1900*2500	8000
LG1375M	1375	1250	252	12V4000G23R	12V	ECM	57.20	40HQ container	20800	6150*2250*2500	14000
LG1500M	1500	1375	252	12V4000G23R	12V	ECM	57.20	40HQ container	20800	6150*2250*2500	14000
LG1650M	1650	1500	312	12V4000G23	12V	ECM	57.20	40HQ container	20800	6350*2250*2500	14600
LG1800M	1800	1640	341	12V4000G23	12V	ECM	57.20	40HQ container	21400	6350*2250*2500	14600
LG2000M	2000	1820	382	12V4000G63	12V	ECM	57.20	40HQ container	21400	6350*2250*2500	15200
LG2090M	2090	1900	392	16V4000G23	16V	ECM	76.30	40HQ container	21400	6870*2740*2650	17800
LG2280M	2280	2075	428	16V4000G23	16V	ECM	76.30	40HQ container	21400	6870*2740*2650	17800
LG2420M	2420	2200	455	16V4000G63	16V	ECM	76.30	40HQ container	21400	6870*2740*2650	17800
LG2500M	2500	2250	466	16V4000G63	16V	ECM	76.30	40HQ container	21400	6870*2740*2650	17800
LG2750M	2750	2500	501	20V4000G23	20V	ECM	95.40	40HQ container	21400	7650*2990*2690	24000
LG3000M	3000	2750	551	20V4000G63	20V	ECM	95.40	40HQ container	21400	7650*2990*2690	24900
LG3300M	3300	3000	604	20V4000G63L	20V	ECM	95.40	40HQ container	21400	7800*2990*2800	26800

Also available in the following voltages:  
254/440V, 240/416V, 230/400V, 220/380V, 127/220V, 115/200V, 110/190V  
The weights approximate and without fuel.

Ambient reference conditions:  
1.000 mbar, 40°C , 30% relativehumidity. Rating according to ISO 3046 and 8525

# IVECO SERIES

## 50kVA-800kVA

### Three-Phase



VOLTAGE  
400V/230V



Genset Model	ESP KVA	PRP KVA	Cons 100% (L/H)	Engine Model	Cyl	Gov	Displace-ment (L)	Dimention (MM)	Weight (KG)	Dimention (MM)	Weight (KG)
IV50	50	45	11.3	N45 AM1A	4L	M	4.5	2670*1080*1865	1460	1800*850*1500	830
IV66	66	60	13.7	N45 SM1A	4L	M	4.5	2670*1080*1865	1490	1800*850*1500	830
IV82	82	73	17.1	N45 SM2A	4L	M	4.5	2670*1080*1865	1460	1800*850*1500	830
IV94	94	85	19.3	N45 TM1A	4L	M	4.5	2670*1080*1865	1460	1800*850*1500	830
IV110	110	100	22	N45 TM2A	4L	M	4.5	2670*1080*1865	1490	1800*850*1500	830
IV138	138	125	29.3	N67 SM1	6L	M	6.7	3700*1090*2080	2980	2500*950*1650	2030
IV143	143	130	29.3	N67 TM2A	6L	M	6.7	3700*1090*2080	2980	2500*950*1650	2030
IV176	176	160	36	N67 TM3A	6L	M	6.7	3700*1090*2080	2980	2500*950*1650	2030
IV200	200	182	44	N67 TE2A	6L	ECM	6.7	3700*1090*2080	2980	2500*950*1650	2030
IV220	220	200	44	N67 TE2A	6L	ECM	6.7	3700*1090*2080	2980	2500*950*1650	2030
IV275	275	250	58.5	C87 TE1D	6L	ECM	8.7	4000*1400*2204	3920	2800*1150*1850	3030
IV275	275	250	58.5	C9	6L	ECM	8.7	4000*1400*2204	3920	2800*1150*1850	3030
IV330	330	300	62.8	C10 TE1D	6L	ECM	10.3	4350*1400*2204	4020	3000*1150*1850	3322
IV385	385	350	70	C13 TE2A	6L	ECM	12.9	4350*1500*2204	4870	3200*1300*1900	3750
IV440	440	400	87.5	C13 TE3A	6L	ECM	12.9	4350*1500*2204	4870	3200*1300*1900	3750
IV715	715	650	138.8	V20 TE1	6L	ECM	20	20GP container	12750	4250*1756*2352	6453
IV800	800	720	144.5	V20 Te2	6L	ECM	20	20GP container	12750	4250*1756*2352	6453

Also available in the following voltages:  
254/440V, 240/416V, 230/400V, 220/380V, 127/220V, 115/200V, 110/190V  
The weights approximate and without fuel.

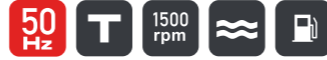
Ambient reference conditions:  
1.000 mbar, 40°C , 30% relativehumidity. Rating according to ISO 3046 and 8525

# HUACHAI DEUTZ SERIES

## 250kVA-825kVA



VOLTAGE  
400V/230V



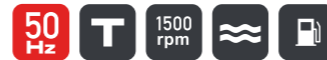
Genset Model	ESP KVA	PRP KVA	Cons 100% (L/H)	Engine Model	Cyl	Gov	Displace-ment (L)	Dimention (MM)	Weight (KG)	Dimention (MM)	Weight (KG)
LG250DE	250	225	47	BF6M1015-LAGA	6V	Electronic/M	11.906	3600*1400*2150	2980	2500*1250*2150	2193
LG275DE	275	250	51.5	BF6M1015C-LAG1A	6V	Electronic/M	11.906	3800*1600*2150	3508	2630*1410*2150	2228
LG313DE	313	288	58	BF6M1015C-LAG2A	6V	Electronic/M	11.906	3800*1600*2150	3508	2730*1410*2150	2423
LG350DE	350	313	64	BF6M1015C-LAG3A	6V	Electronic/M	11.906	3800*1600*2150	3508	2730*1410*2150	2503
LG375DE	375	350	70	BF6M1015C-LAG4	6V	Electronic/M	11.906	3800*1600*2150	3508	2830*1410*2150	2641
LG413DE	413	375	74	BF6M1015CP-LAG	6V	Electronic/M	11.906	4000*1700*2450	5000	2830*1410*2150	2679
LG475DE	475	438	87.7	BF8M1015C-LAG1A	8V	Electronic/M	15.874	4350*1750*2450	5300	3100*1560*2150	3263
LG500DE	500	450	91.6	BF8M1015C-LAG2	8V	Electronic/M	15.874	4350*1750*2450	5301	3100*1560*2150	3263
LG525DE	525	475	94	BF8M1015CP-LAG1A	8V	Electronic/M	15.874	4350*1750*2450	5302	3100*1560*2150	3263
LG550DE	550	500	101.8	BF8M1015CP-LAG2	8V	Electronic/M	15.874	4350*1750*2450	5303	3100*1560*2150	3263
LG563DE	563	513	104	BF8M1015CP-LAG3	8V	Electronic/M	15.874	4350*1750*2450	5304	3100*1560*2150	3363
LG588DE	588	538	109	BF8M1015CP-LAG4	8V	Electronic/M	15.874	4350*1750*2450	5305	3100*1560*2150	3363
LG600DE	600	563	115.7	BF8M1015CP-LAG5	8V	Electronic/M	15.874	4350*1750*2450	5306	3100*1560*2150	3511
LG750DE	750	688	137	HC12V132ZL-LAG1A	12V	Electronic/M	23.812	6058*2438*2591	8500	3750*1780*2200	4150
LG825DE	825	750	152	HC12V132ZL-LAG2A	12V	Electronic/M	23.812	6058*2438*2591	8800	3850*1780*2200	4300

# DEUTZ SERIES

## 65kVA-220kVA



VOLTAGE  
400V/230V



Genset Model	ESP KVA	PRP KVA	Cons 100% (L/H)	Engine Model	Cyl	Gov	Displace-ment (L)	Dimention (MM)	Weight (KG)	Dimention (MM)	Weight (KG)
LG65DE	65	60	16.9	BF4M2012	4L	M	4.03	2670*1080*1865	1650	1870*980*1500	970
LG80DE	80	72.5	19.3	BF4M2012C	4L	M	4.03	2670*1080*1865	1850	1960*980*1500	1040
LG93DE	93	85	25.5	BF4M1013EC	4L	M	4.764	2900*1080*2000	1950	2140*980*1700	1180
LG110DE	110	100	32.3	BF4M1013EC	4L	M	4.764	2900*1080*2000	1950	2140*980*1700	1220
LG140DE	140	125	32.3	BF4M1013FC	4L	Electronic	4.764	2900*1080*2000	2100	2140*980*1700	1310
LG165DE	165	150	38.5	BF6M1013EC	6L	M	7.146	3500*1080*2120	2500	2280*980*1700	1590
LG200DE	200	182	45.9	BF6M1013FCG2	6L	Electronic	7.146	3750*1280*1915	2900	2640*1150*1790	1710
LG220DE	220	200	50.8	BF6M1013FCG3	6L	Electronic	7.146	3750*1280*1915	2950	2640*1150*1790	1760

# DOOSAN SERIES

## 165kVA-813kVA



VOLTAGE  
400V/230V



Genset Model	ESP KVA	PRP KVA	Cons 100% (L/H)	Engine Model	Cyl	Gov	Displace-ment (L)	Dimention (MM)	Weight (KG)	Dimention (MM)	Weight (KG)
LG165DY	165	150	33.7	DP086TA	6L	Electronic	8.071	3600*1080*2150	2060	2600*1120*1680	1650
LG220DY	220	200	48.7	DP086LA	6L	Electronic	8.071	3600*1080*2150	2180	2700*1120*1680	1760
LG250DY	250	225	48.7	DP086LA	6L	Electronic	8.071	3600*1080*2150	2200	2700*1120*1680	1875
LG275DY	275	250	58.1	P126TI	6L	Electronic	11.051	4000*1400*2260	4000	2900*1160*1750	2185
LG300DY	300	270	58.1	P126TI	6L	Electronic	11.051	4000*1400*2260	4000	2900*1160*1750	2400
LG330DY	330	300	63.1	P126TI-II	6L	Electronic	11.051	4000*1400*2260	4000	2900*1160*1750	2400
LG385DY	385	350	78.7	P158LE-1	8V	Electronic	14.618	4350*1600*2260	4500	2900*1400*1950	3120
LG415DY	415	375	99.6	DP158LC	8V	Electronic	14.618	4350*1600*2260	4500	3000*1400*1950	3250
LG440DY	440	400	99.6	DP158LC	8V	Electronic	14.618	4350*1600*2260	4500	3000*1400*1950	3250
LG500DY	500	450	99.6	DP158LC	8V	Electronic	14.618	4350*1600*2260	4500	3045*1400*1950	3380
LG550DY	550	500	115.1	DP158LD	8V	Electronic	14.618	4350*1600*2260	4500	3045*1400*1950	3380
LG575DY	575	525	115.1	DP158LD	8V	Electronic	14.618	4350*1600*2260	4500	3045*1400*1950	3480
LG605DY	605	550	123.6	DP180LA	10V	Electronic	18.273	4550*1800*2450	4800	3205*1640*2150	3570
LG625DY	625	565	123.6	DP180LA	10V	Electronic	18.273	4550*1800*2450	4800	3205*1640*2150	3650
LG688DY	688	625	136.4	DP180LB	10V	Electronic	18.273	4550*1800*2450	4800	3280*1640*2150	3780
LG738DY	738	670	147.1	DP222LB	12V	Electronic	21.927	4950*1800*2515	5900	3445*1640*2180	4000
LG813DY	813	738	161	DP222LC	12V	Electronic	21.927	4950*1800*2515	5900	3700*1640*2180	4350

# FOTON SERIES

## 27kVA-41kVA



VOLTAGE  
400V/230V



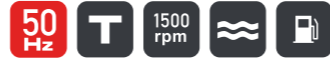
Genset Model	ESP KVA	PRP KVA	Cons 100% (L/H)	Engine Model	Cyl	Gov	Displace-ment (L)	Dimention (MM)	Weight (KG)	Dimention (MM)	Weight (KG)
LG27JB	27	25	5.6	4JB1	4L	M	2.771	2250*850*1140	835	1950*750*1450	620
LG33JB	33	30	6.4	4JB1T	4L	M	2.771	2250*850*1140	835	1950*750*1450	640
LG41JB	41	37.5	8.8	4JB1TA	4L	Electronic	2.771	2250*850*1140	850	1950*750*1450	670

# LOVOL SERIES

## 30kVA-200kVA



VOLTAGE  
400V/230V



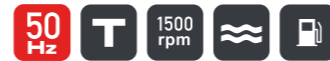
Genset Model	ESP KVA	PRP KVA	Cons 100%(L/H)	Engine Model	Cyl	Gov	Displacement (L)	Dimension (MM)	Weight (KG)	Dimension (MM)	Weight (KG)
LG30L	30	27.5	7.5	1003G	3L	M	2.99	2450*1080*1865	1358	2000*750*1530	710
LG50L	50	45	11.7	1003TG	3L	M	2.99	2450*1080*1865	1358	2000*750*1530	865
LG45L	45	42.5	10.7	1004G	4L	M	3.99	2670*1080*1865	1450	2220*750*1530	1050
LG55L	55	50	10.7	1004TG	4L	M	3.99	2670*1080*1865	1490	2220*750*1530	1330
LG66L	66	60	17.5	1004TG	4L	M	3.99	2670*1080*1865	1490	2220*750*1530	1330
LG80L	80	72.5	17.5	1004TG	4L	M	3.99	2670*1080*1865	1490	2220*750*1530	1330
LG100L	100	90	22.5	1006TG1A	6L	M	5.99	3200*1080*2000	1980	2620*770*1570	1580
LG110L	110	100	24.7	1006TG2A	6L	M	5.99	3200*1080*2000	1980	2620*770*1570	1580
LG138L	137.5	125	32.3	1006TAG	6L	Electronic	5.99	3200*1080*2000	2000	2620*770*1570	1600
LG145L	145	131	32.3	1006TAG	6L	Electronic	5.99	3200*1080*2000	2050	2620*770*1570	1600
LG165L	165	150	36.9	1106C-P6TAG2	6L	Electronic	5.98	3500*1080*2000	2350	2710*830*1580	1830
LG175L	175	160	39.4	1106C-P6TAG3	6L	Electronic	5.98	3500*1080*2120	2350	2820*920*1710	1850
LG200L	200	181	44.6	1106C-P6TAG4	6L	Electronic	5.98	3500*1080*2120	2350	2820*920*1710	1850

# YANMAR SERIES

## 8.6kVA-62kVA



VOLTAGE  
400V/230V



Genset Model	ESP KVA	PRP KVA	Cons 100%(L/H)	Engine Model	Cyl	Gov	Displacement (L)	Dimension (MM)	Weight (KG)	Dimension (MM)	Weight (KG)
LG8.8YM	8.8	8	2	3TNV76	3L	M	1.116	1900*730*1140	600	1650*760*1250	420
LG11YM	11	10	2.3	3TNV82A	3L	M	1.331	1900*730*1140	605	1650*760*1250	425
LG13.8YM	13.8	12.5	2.7	3TNV88	3L	M	1.642	1900*730*1140	625	1650*760*1250	458
LG16YM	16	14.5	3.4	3TNV84T	3L	M	1.496	1900*730*1140	660	1650*760*1250	470
LG18.6YM	18.6	17	4	4TNV88	4L	M	2.190	2100*730*1140	670	1700*760*1300	491
LG22YM	22	20	4.6	4TNV84T	4L	M	1.995	2100*730*1140	680	1700*760*1300	515
LG30YM	30	27.5	5.9	4TNV98	4L	M	3.319	2250*850*1290	955	1900*760*1350	621
LG37YM	37	33	7.3	4TNV98	4L	M	3.319	2250*850*1290	960	1900*760*1350	651
LG45YM	45	41	8.5	4TNV98T	4L	M	3.319	2250*850*1290	990	1900*760*1350	681
LG54YM	54	49	10.9	4TNV106	4L	M	4.412	2670*1080*1865	1350	2100*730*1450	822
LG62YM	62	56	11.6	4TNV106T	4L	M	4.412	2670*1080*1865	1380	2100*730*1450	867

# SHANCHAI DIESEL SERIES

## 70kVA-975kVA

### Three-Phase



VOLTAGE  
400V/230V



Genset Model	ESP KVA	PRP KVA	Cons 100%(L/H)	Engine Model	Cyl	Gov	Displacement (L)	Dimension (MM)	Weight (KG)	Dimension (MM)	Weight (KG)
LG70SC	70	63	15.1	SC4H95D2	4L	Electronic	4.3	2900*1080*2050	1800	1980*880*1530	1006
LG88SC	88	80	19	SC4H115D2	4L	Electronic	4.3	2900*1080*2050	1800	1980*880*1530	1066
LG110SC	110	100	22.2	SC4H160D2	4L	Electronic	4.3	2900*1080*2050	1850	2000*930*1600	1141
LG124SC	124	113	25	SC4H160D2	4L	Electronic	4.3	2900*1080*2050	1850	2000*930*1600	1141
LG138SC	137.5	125	28.6	SC4H180D2	4L	Electronic	4.3	2900*1080*2050	1850	2150*930*1600	1176
LG165SC	165	150	32.4	SC7H230D2	6L	Electronic	6.5	3500*1080*2150	2250	2440*980*1700	1456
LG185SC	185	169	36.5	SC7H230D2	6L	Electronic	6.5	3500*1080*2150	2350	2440*980*1700	1536
LG206SC	206	188	39.9	SC7H250D2	6L	Electronic	6.5	3700*1100*2150	2350	2460*980*1700	1514
LG220SC	220	200	45	SC8D280D2	6L	Electronic	8.3	3700*1100*2150	2450	2490*1080*1800	1654
LG248SC	247.5	225	49.6	SC9D310D2	6L	Electronic	8.9	3700*1100*2150	2550	2490*1080*1800	1705
LG275SC	275	250	54.1	SC9D340D2	6L	Electronic	8.9	3700*1100*2150	2550	2600*1080*1800	1776
LG330SC	330	300	67.5	SC13G420D2	6L	Electronic	12.88	4350*1500*2220	3990	3030*1400*1900	2896
LG344SC	343.75	312.5	70.4	SC13G420D2	6L	Electronic	12.88	4350*1500*2220	3990	3030*1400*1900	2896
LG385SC	385	350	71.6	SC12E460D2	6L	Electronic	11.8	4350*1500*2220	4050	3230*1180*1750	2841
LG413SC	412.5	375	81.2	SC15G500D2	6L	Electronic	14.16	4350*1500*2220	4100	3030*1400*1900	3044
LG500SC	500	450	100.4	SC25G610D2	12V	Electronic	25.8	4650*1800*2520	5300	3630*1720*2250	4078
LG550SC	550	500	113.1	SC25G690D2	12V	Electronic	25.8	4650*1800*2520	5300	3630*1720*2250	4078
LG605SC	605	550	122.8	SC27G755D2	12V	Electronic	26.6	4950*2000*2520	5800	3630*1720*2250	4228
LG620SC	620	563	125.6	SC27G755D2	12V	Electronic	26.6	4950*2000*2520	5800	3630*1720*2250	4228
LG688SC	687.5	625	141	SC27G830D2	12V	Electronic	26.6	4950*2000*2520	6000	3630*1720*2250	4328
LG738SC	737.5	675	NA	SC27G900D2	12V	Electronic	26.6	NA	NA	NA	NA
LG825SC	825	750	174.9	SC33W990D2	6L	Electronic	32.8	20 container	10000	4360*1620*2160	6820
LG975SC	975	888	189.5	SC33W1150D2	6L	Electronic	32.8	20 container	10250	4400*1720*2170	7359

Also available in the following voltages:

254/440V, 240/416V, 230/400V, 220/380V, 127/220V, 115/200V, 110/190V

The weights approximate and without fuel.

Ambient reference conditions:

1.000 mbar, 40°C, 30% relative humidity. Rating according to ISO 3046 and 8525

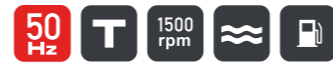
# SHANGHAI MHI ENGINE(SME) SERIES

## 687.5kVA-2200kVA

### Three-Phase



VOLTAGE  
400V/230V



Genset Model	ESP KVA	PRP KVA	Cons 100% (L/H)	Engine Model	Cyl	Gov	Displacement (L)	Dimension (MM)	Weight (KG)	Dimension (MM)	Weight (KG)
LG688SME	687.5	625	139	S6R2-PTA-C	6L	Electronic	29.96	4950*1800*2514	5630	3560*1410*1933	5210
LG730SME	730	662.5	139	S6R2-PTA-C	6L	Electronic	29.96	4950*1800*2514	5630	3560*1410*1933	5210
LG770SME	770	700	170	S6R2-PTAA-C	6L	Electronic	29.96	4950*2000*2514	5930	3870*1675*2134	5021
LG800SME	800	725	170	S6R2-PTAA-C	6L	Electronic	29.96	4950*2000*2514	5930	3870*1675*2134	5021
LG1375SME	1375	1250	266	S12R-PTA-C	12V	Electronic	49.03	20HQ container	12750	4540*1795*2510	9248
LG1485SME	1485	1350	281	S12R-PTA2-C	12V	Electronic	49.03	20HQ container	12750	4585*2083*2537	9953
LG1625SME	1625	1475	308	S12R-PTAA2-C	12V	Electronic	49.03	20HQ container	12750	4915*2202*2723	10613
LG1815SME	1815	1650	310	S16R-PTA-C	16V	Electronic	65.37	40HQ container	20800	5211*1857*2700	11591
LG1875SME	1875	1700	310	S16R-PTA-C	16V	Electronic	65.37	40HQ container	20800	5211*1857*2700	11591
LG2050SME	2050	1860	418	S16R-PTA2-C	16V	Electronic	65.37	40HQ container	20800	5311*2590*2978	12258
LG2200SME	2200	2000	432	S16R-PTAA2-C	16V	Electronic	65.37	40HQ container	20800	5689*2202*2723	12833

# LEGA SERIES

## 10kVA-66kVA



VOLTAGE  
400V/230V



Genset Model	ESP KVA	PRP KVA	Cons 100% (L/H)	Engine Model	Cyl	Gov	Displacement (L)	Dimension (MM)	Weight (KG)	Dimension (MM)	Weight (KG)
LG10YD	10	9	2.19	YD380D	3L	M	1.357	1900*730*1130	625	1550*760*1250	460
LG11YD	11	10	2.73	YD385D	3L	M	1.532	1900*730*1130	660	1550*760*1250	460
LG15YD	15	13.5	3.45	YD480D	4L	M	1.809	2100*730*1130	700	1650*760*1250	491
LG18YD	18	16	4.12	YND485D	4L	M	2.156	2100*730*1130	740	1650*760*1250	512
LG20.6YD	20.6	18.8	5.15	YND490D	4L	M	2.417	2100*730*1130	740	1650*760*1250	530
LG22YD	22	20	5.15	YSD490D	4L	M	2.54	2250*850*1140	835	1760*760*1250	570
LG30YD	30	27.5	6.8	Y4100D	4L	M	3.707	2250*850*1280	835	1880*760*1300	693
LG34YD	34	31	7.7	Y4102D	4L	M	3.857	2250*850*1280	990	1880*760*1300	795
LG36YD	36	33	8.2	Y4102D	4L	M	3.857	2250*850*1280	990	1880*760*1300	795
LG44YD	44	40	9.4	Y4102ZD	4L	M	3.857	2400*850*1280	1050	1880*760*1300	795
LG41YD	41.3	37.5	9.2	Y4105D	4L	M	4.10	2400*850*1280	1055	1880*760*1300	803
LG55YD	55	50	11.47	Y4105ZLD	4L	M	4.10	2400*850*1280	1090	1880*760*1300	890
LG66YD	66	60	16.2	YD4EZLD	4L	M	4.10	2550*850*1290	1080	2000*730*1430	890

# JAPAN MITSUBISHI SERIES

## 315kVA-2500kVA

### Three-Phase



VOLTAGE  
400V/230V



Genset Model	ESP KVA	PRP KVA	Cons 100% (L/H)	Engine Model	Cyl	Gov	Displacement (L)	Dimension (MM)	Weight (KG)	Dimension (MM)	Weight (KG)
LG315ME	315	287.5	66	S6B-PTA2	6L	Electronic	12.88	4350*1500*2260	4020	3180*1350*1770	2858
LG400ME	400	365	81	S6B3-PTA	6L	Electronic	14.6	4350*1500*2260	4020	3180*1350*1770	3196
LG485ME	485	440	97	S6A3-PTA	6L	Electronic	18.56	4650*1600*2260	5270	3530*1350*1850	3863
LG688ME	687.5	625	131.7	S6R2-PTA	6L	Electronic	29.96	4950*2000*2514	5930	3600*1520*2140	5122
LG720ME	720	655	138	S6R2-PTA	6L	Electronic	29.96	4950*2000*2514	5930	3600*1520*2140	5122
LG810ME	810	735	158	S12A2-PTA	12V	Electronic	33.93	20HQ container	12750	4050*1630*2080	6370
LG1100ME	1100	1000	227	S12H-PTA	12V	Electronic	37.11	20HQ container	12750	4330*1760*2380	8358
LG1375ME	1375	1250	266	S12R-PTA	12V	Electronic	49.03	20HQ container	12750	4560*2250*2380	9435
LG1485ME	1485	1350	281	S12R-PTA2	12V	Electronic	49.03	20HQ container	12750	4560*2250*2380	9548
LG1625ME	1625	1475	308	S12R-PTAA2	12V	Electronic	49.03	20HQ container	12750	5030*2230*2550	10835
LG1815ME	1815	1650	301	S16R-PTA	16V	Electronic	65.37	40HQ container	20800	5450*2250*2530	12062
LG1875ME	1875	1700	310	S16R-PTA	16V	Electronic	65.37	40HQ container	20800	5450*2250*2530	12340
LG2050ME	2050	1860	418	S16R-PTA2	16V	Electronic	65.37	40HQ container	20800	5450*2250*2530	12475
LG2200ME	2200	2000	432	S16R-PTAA2	16V	Electronic	65.37	40HQ container	20800	5780*2230*2550	13724
LG2420ME	2420	2200	458.1	S16R2-PTAW	16V	Electronic	79.9	40HQ container	20800	5990*2230*2550	14404
LG2500ME	2500	2270	472.7	S16R2-PTAW	16V	Electronic	79.9	40HQ container	20800	5990*2230*2550	14404

Also available in the following voltages:

254/440V, 240/416V, 230/400V, 220/380V, 127/220V, 115/200V, 110/190V

The weights approximate and without fuel.

Ambient reference conditions:

1.000 mbar, 40°C, 30% relative humidity. Rating according to ISO 3046 and 8525

# KITS & ACCESSORIES

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