CONTAINERIZED SERIES POWER SOLUTION

More Robust , More power, More Reliability

www.aggpower.com

ISO 9001
BUREAU VERITAS
Certification

CE

AGG Power Solutions

As an ISO 9001 certified company we can ensure that every one our customers receives a generator of superior quality that has been tested rigorously prior to shipment. The certification is a result of our commitment to continuous improvement and guarantees quality in the processes of design, manufacture and marketing of all AGG Power units. This standard entails theinspection of each component and meticulous control over every phase from the start of the production line. Each department, from sales to the assembly line, complies with the specifications and has the full participation and involvement on behalf of the AGG Power personnel, whose main focus is always customer satisfaction.

AGG Power entire diesel generator sets complies with the CE making, which includes the following directives:

- 2006/42/EC Machinery safety.
- 2006/95/EC Low voltage
- EN 60204-1: 2006+A1:2009, EN ISO 12100:2010, EN ISO 13849-1: 2008, EN 12601: 2010

The rating is according to ISO 8528-1: + 25℃ mASL; 30% relative humidity. The power losses please consultant AGG Power Technical Apartment.

PRP-ISO8528: prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during at 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

ESP-ISO8528: It is defined as the maximum power available, under the agreed operating conditions, for which the generating set is capable of delivering for up to 500 h of operation per year (of which no more than 300 for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. No overload capability is available.

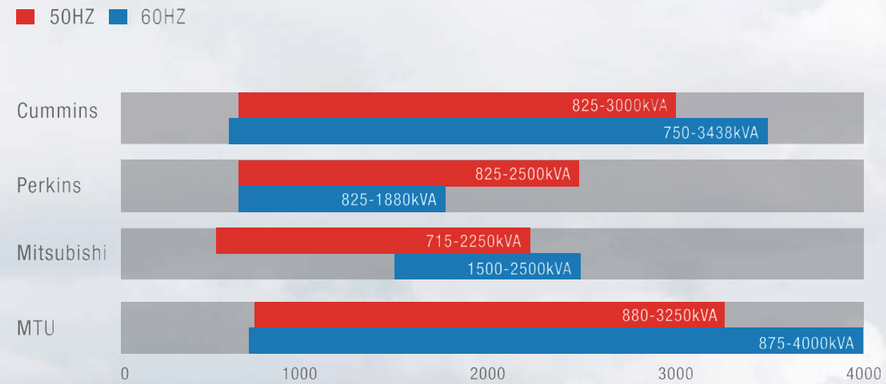
AGG Power reserves the right to modify any characteristic prior notifice.

AGG Power Solutions

AGG POWER GENERAOTR SETS

C SERIES POWER SOLUTION

Factory pre-integrated and customizable per site requirements, the AGG Power Generation Containerized Series generator sets can provide significantly shortened lead time for installation, and a lower cost of ownership via a flexible design. Developed in-house based on our legacy of technological innovations and reliability breakthroughs, these complete power systems are engineered and optimized for diverse power applications, compliant wit



AGG POWER GENERAOTR SETS

01
INTEGRATED LADDER

Ease of access and installation.

02
FULLY WELDED STRUCTURE AND STEEL FLOOR

Robust, long-lasting construction materials.

03
REMOVABLE LOUVERS

Allow hassle -free cleaning.

04
EMERGENCY STOP BUTTON

Additional safety feature for the equipment and operators.

05
CONTROL PANEL

06
EARTH LEAKAGE PROTECTION

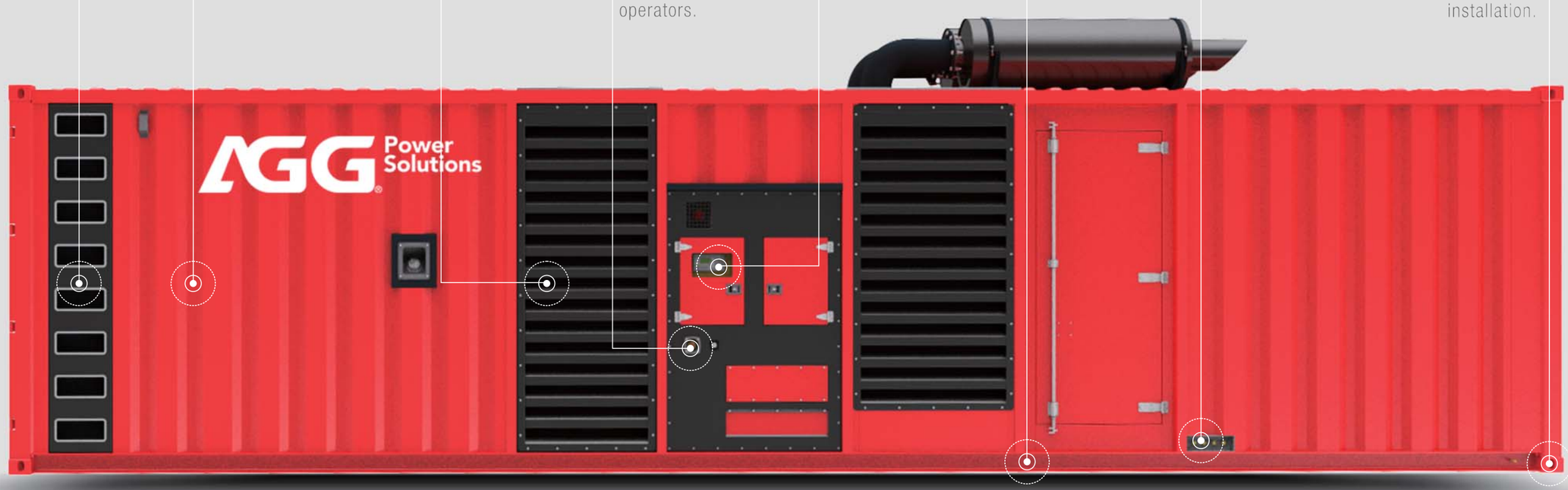
Safeguards against life-threatening electrical shock.

07
EXTERNAL PORTS FOR FUEL, OIL AND COOLANT

Flexibility to connect to external supplies.

08
STANDARD 4-POINT LIFT

Facilitates transportation and on-site installation.



09
Internal box-type silencer –Attenuates exhaust noise in the roof and air in/outlet

10
2 end doors and 2 lateral doors –simplify access and maintenance

11
Lockable side doors with panic release –Enhance overall security and safety

12
Standard 50 ℃ Radiator with mechanical fan.

13
High power starter battery installed and connected to the engine, including cables and connectors.

14
Doors with anti -vandalism protection.

SCOPE OF SUPPLY

ENGINE

- Low coolant level sensor
- Exhaust gases compensator
- Standard air filter
- Standard fuel filter
- Standard oil filter
- Oil temperature sensor
- 4-stroke cycle
- Water-cooled
- 24V Electrical system
- Electronic governor
- Water temperature gauge
- Oil temperature gauge
- Hot component and radiator guards

ALTERNATOR

- Self-excited and Self-regulated
- Ip23 protection degree
- H class Insulation

CONTAINER

- 20/40 feet ISO Container
- Soundproof insulation made of high density mineral wool
- High mechanical resistance
- Door with viewing window for control panel, alarms and measurements
- Hoisting points reinforced for lifting with cranes and lower points for transportation with forklifts
- Residential silencer
- Corrosion-proof anti-vibration shock absorbers
- Steel chassis
- Robust construction designed for continuous or emergency applications
- Stainless steel Fittings
- Emergency stop
- Easy access to the power connection
- Reinforced chassis for heavy range
- Easy access for chassis cleaning
- Easy access to fill radiator through the roof
- External connection to fuel tank
- Lighting system inside the Container
- Control panel and emergency stop button
- Power panel
- Battery charger
- Water jacket heater
- Battery charge alternator with earth connection
- Maintenance free starting batteries
- Maintenance free starting batteries installed and connected to the engine
- The electrical system ensures engine starting and keeps batteries fully charged
- Battery switch

OPTIONAL ACCESSORIES

1. Bespoke PLC based control systems
2. Forced air ventilation for high ambient
3. Motorized louvres
4. Remote radiators with electrically driven cooling fans
5. Sand filters for desert environments
6. Tailored manufactured bunded fuel tanks to maximize available space
7. Fuel tank
8. Manual oil extraction pump

IDEA FOR A WIDE RANGE OF APPLICATIONS

PRIME POWER

Applications that rely on off-grid and supplemental power sources to achieve operational stability require generator sets that perform flawlessly in extended-run scenarios. The durable and robust Containerized Series generator sets are ideally suited for independent power producer (IPP),mining, oil and gas, or any project where harsh conditions,challenging environments and the demand for reliable,continuous remote power exist.

- Ease of maintenance to minimize costs
- Robust design for harsh environments
- MLD optimizes paralleling for fuel efficiency
- More flexibility with external fuel connections
- ISO 8528-certified and 10% overload capability (optional)

MISSION CRITICAL

The Containerized Series generator sets are engineered to deliver reliable, mission critical power protection without interruption — an uptime requirement shared by data centers, healthcare facilities, and public utility installations.

- Factory integrated and validated for optimum performance and reliability
- MLD optimizes paralleling for fuel efficiency
- Excellent transient response to minimize downtime
- ISO 8528-certified
- Fuel stop power in accordance with ISO 3046, AS 2789, DIN 6271 and BS 5514

STANDBY POWER

Essential operations such as manufacturing plants,commercial buildings and government properties requiredependable backup power in the event of utility outages tomaintain continuity and prevent critical losses. The durable and high-performance Containerized Series generator sets would make the perfect power system for these types of applications.

- Containerized to reduce installation time and cost
- Excellent transient response to minimize downtime
- Built-in fuel tanks lowers installation expenditures
- ISO 8528-certified
- Fuel stop power in accordance with ISO 3046, AS 2789, DIN 6271 and BS 5514

TECHNICAL DATA

50HZ

Powered by Cummins
825kVA - 3000kVA

Genset Model	ESP		PRP		Fuel Cons L/H (75%)	L*W*H (mm)	L*W*H (mm)	Engine Model	Country of origin	Cyl Arrangement	Displacement (L)	Gov	Cooling
	KVA	KW	KVA	KW									
C825D5	825	660	750	600	128	4315*2020*2235	ISO 20ft container	KTA38G2		12V	37.8	E	≈
C825D5A	825	660	750	600	91	3980*1880*2205	ISO 20ft container	VTA28G6		12V	28	ECF	≈
C880D5	880	704	800	640	NA	4315*2020*2235	ISO 20ft container	KTA38G2B		12V	37.8	E	≈
C880E5	880	704	800	640	121	4315*2020*2235	ISO 20ft container	QSK23G3		6L	23.15	ECM	≈
C1000D5	1000	800	900	720	147	4315*2020*2235	ISO 20ft container	KTA38G2A		12V	37.8	E	≈
C1100D5	1100	880	1000	800	161	4370*2010*2400	ISO 20ft container	KTA38G5		12V	37.8	E	≈
C1100E5	1100	880	1000	800	151	4280*1960*2310	ISO 20ft container	QST30G4		12V	30.48	ECM	≈
C1250D5	1250	1000	1125	900	137	4200*2060*2165	ISO 20ft container	KTA38G9		12V	27.8	E	≈
C1375D5	1375	1100	1250	1000	195	4950*2000*2580	ISO 20/40ft container	KTA50G3		16V	50.3	E	≈
C1375E5	1375	1100	1250	1000	206	REQ	ISO 40ft container	QSKTA38G5		12V	37.7	ECM	≈
C1675D5	1675	1340	1400	1120	155	5420*2140*2500	ISO 40ft container	KTA50G8		16V	50.3	E	≈
C1675D5A	1675	1340	1500	1200	238	5420*2140*2500	ISO 40ft container	KTA50GS8		16V	50.3	E	≈
C1825E5	1825	1460	1650	1320	265	5630*2275*2610	ISO 40ft container	QSK50G7		16V	50.3	ECM	≈
C2063E5	2063	1650	1875	1500	270	5990*2290*2700	REQ	QSK60G3		16V	60.2	ECM	≈
C2250E5	2250	1800	2000	1600	291	6075*2310*2735	REQ	QSK60G4		16V	60.2	ECM	≈
C2500E5	2500	2000	2000	1600	302	REQ	REQ	QSK60G13		16V	60.2	ECM	≈
C2500E5A	2500	2000	2250	1800	361	REQ	REQ	QSK60G21		16V	60.2	ECM	≈
C2750E5	2750	2200	2500	2000	375	REQ	REQ	QSK78G18		18V	77.6	ECM	≈
C3000E5	3000	2400	2750	2200	406	REQ	REQ	QSK78G9		18V	77.6	ECM	≈

≈ Water-cooling
Open-side type | Containerized type | The engine is China original | The engine is India original | The engine is USA original | The engine is UK original

The rating is according to ISO 8528-1: + 25℃ mASL; 30% relative humidity. The power losses please consultant AGG Power Technical Apartment.

Further voltage rating are available under request: 50HZ_380V/415V/440V

PRP-ISO8528: prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during at 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

ESP-ISO8528: It is defined as the maximum power available, under the agreed operating conditions, for which the generating set is capable of delivering for up to 500 h of operation per year (of which no more than 300 h for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. No overload capability is available.

TECHNICAL DATA

60HZ

Powered by Cummins
750kVA - 3438kVA

Genset Model	ESP		PRP		Fuel Cons L/H (75%)	L*W*H (mm)	L*W*H (mm)	Engine Model	Country of origin	Cyl Arrangement	Displacement (L)	Gov	Cooling
	KVA	KW	KVA	KW									
C850D6	850	680	775	620	118	4315*2020*2235	ISO 20ft container	KTA38-G		12V	37.8	E	≈
C963D6	963	770	875	700	164	4315*2020*2235	ISO 20ft container	KTA38G1		12V	37.8	E	≈
C1000D6	1000	800	910	728	190	4315*2020*2235	ISO 20ft container	KTA38G2		12V	37.8	E	≈
C1000E6	1000	800	910	728	139	4315*2020*2235	ISO 20ft container	QSK23G3		6L	23.15	E	≈
C1038D6	1038	830	935	748	NA	4315*2020*2235	ISO 20ft container	KTA38G2B		12V	27.8	E	≈
C1125D6	1125	900	1025	820	202	4315*2020*2235	ISO 20ft container	KTA38G2A		12V	27.8	E	≈
C1125E6	1125	900	1025	820	154	4370*2010*2400	ISO 20ft container	QST30G3		12V	30.48	ECM	≈
C1250D6	1250	1000	1138	910	220	4370*2010*2400	ISO 20ft container	KTA38G4		16V	50.3	E	≈
C1250E6	1250	1000	1138	910	177	4370*2010*2400	ISO 20ft container	QST30G4		12V	30.48	ECM	≈
C1375D6	1375	1100	NA	NA	257	4370*2010*2400	ISO 20ft container	KTA38G9		16V	50.3	E	≈
C1450E6	1450	1160	1200	960	202	4370*2010*2400	ISO 20ft container	QSKTA38G5		12V	37.7	ECM	≈
C1563D6	1563	1250	1418	1134	291	4950*2000*2580	ISO 20/40ft container	KTA50G3		16V	50.3	E	≈
C1875D6	1875	1500	1619	1295	257	5420*2140*2500	ISO 40ft container	KTA50G9		16V	50.3	E	≈
C1875E6	1875	1500	1706	1365	291	5420*2140*2500	ISO 40ft container	QSK50G4		16V	50.3	ECM	≈
C2250E6	2250	1800	2040	1632	NA	REQ	ISO 40ft container	QSK60G5		16V	60.2	ECM	≈
C2500E6	2500	2000	2281	1825	356	REQ	ISO 40ft container	QSK60G6		16V	60.2	ECM	≈
C2750E6	2750	2200	2250	1800	NA	REQ	ISO 40ft container	QSK60G14		16V	60.2	ECM	≈
C3125E6	3125	2500	2844	2275	475	REQ	ISO 40ft container	QSK78G7		18V	77.6	ECM	≈
C3438E6	3438	2750	3125	2500	500	REQ	ISO 40ft container	QSK78G8		18V	77.6	ECM	≈

≈ Water-cooling
Open-side type | Containerized type | The engine is China original | The engine is India original | The engine is USA original | The engine is UK original

The rating is according to ISO 8528-1: + 25℃ mASL; 30% relative humidity. The power losses please consultant AGG Power Technical Apartment.

Further voltage rating are available under request: 60HZ_208V/240V/380V/440V/480V.

PRP-ISO8528: prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during at 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

ESP-ISO8528: It is defined as the maximum power available, under the agreed operating conditions, for which the generating set is capable of delivering for up to 500 h of operation per year (of which no more than 300 h for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. No overload capability is available.

TECHNICAL DATA

50HZ

Powered by Perkins
825kVA - 2500kVA

Genset Model	ESP		PRP		Fuel Cons L/H (75%)	L*W*H (mm)	L*W*H (mm)	Engine Model	Country of origin	Cyl Arrangement	Displacement (L)	Gov	Cooling
	KVA	KW	KVA	KW									
P825D5	825	660	750	600	122	3700*1706*2120	ISO 20ft container	4006-23TAG2A		6L	22.921	E	≈
P880D5	880	704	800	640	130	3700*1706*2121	ISO 20ft container	4006-23TAG3A		6L	22.921	E	≈
P1000D5	1000	800	900	720	143	4680*2046*2208	ISO 20ft container	4008TAG1A		8L	30.561	E	≈
P1100D5	1100	880	1000	800	163	4680*2046*2208	ISO 20ft container	4008TAG2A		8L	30.561	E	≈
P1250D5	1250	1000	1125	900	188	4680*2046*2208	ISO 20ft container	4008-30TAG3		8L	30.561	E	≈
P1375D5	1375	1100	1250	1000	196	5055*2165*2530	ISO 40ft container	4012-46TWG2A		12V	45.842	E	≈
P1500D5	1500	1200	1350	1080	213	5055*2165*2530	ISO 40ft container	4012-46TWG3A		12V	45.842	E	≈
P1650D5	1650	1320	1500	1200	201	5055*2165*2530	ISO 40ft container	4012-46TAG2A		12V	45.842	E	≈
P1850D5	1850	1480	1650	1320	275	5055*2165*2530	ISO 40ft container	4012-46TAG3A		12V	45.842	E	≈
P1875D5	1875	1500	1705	1364	275	5055*2165*2530	ISO 40ft container	4012-46TAG3A		12V	45.842	E	≈
P2030D5	2030	1624	1845	1476	277	5950*2140*2545	ISO 40ft container	4016TAG1A		16V	61.123	E	≈
P2260D5	2260	1808	2050	1640	316	5950*2140*2545	ISO 40ft container	4016TAG2A		16V	61.123	E	≈
P2500D5	2500	2000	2250	1800	346	6265*2240*3040	ISO 40ft container	4016-61TRG3		16V	61.123	E	≈

60HZ

Powered by Perkins
825kVA - 1880kVA

Genset Model	ESP		PRP		Fuel Cons L/H (75%)	L*W*H (mm)	L*W*H (mm)	Engine Model	Country of origin	Cyl Arrangement	Displacement (L)	Gov	Cooling
	KVA	KW	KVA	KW									
P825D6	825	660	750	600	126	3700*1706*2120	ISO 20ft Container	4006-23TAG2A		6L	22.921	E	≈
P938D6	938	750	844	675	144	3700*1706*2121	ISO 20ft Container	4006-23TAG3A		6L	22.921	E	≈
P975D6	975	780	884	707	147	4680*2046*2208	ISO 20ft Container	4008TAG1		6L	30.561	E	≈
P1100D6	1100	880	1000	800	162	4680*2046*2208	ISO 20ft Container	4008TAG2		8L	30.561	E	≈
P1375D6	1375	1100	1250	1000	192	5055*2165*2530	ISO 40ft container	4012-46TWG2A		12V	45.842	E	≈
P1500D6	1500	1200	1350	1080	209	5055*2165*2530	ISO 40ft container	4012-46TWG3A		12V	45.842	E	≈
P1675D6	1675	1340	1500	1200	231	5055*2165*2530	ISO 40ft container	4012-46TAG2A		12V	45.842	E	≈
P1880D6	1880	1504	1700	1360	277	5055*2165*2530	ISO 40ft container	4012-46TAG3A		12V	45.842	E	≈

≈ Water-cooling

Open-side type Containerized type The engine is UK original The engine is India original

The rating is according to ISO 8528-1: + 25℃ mASL; 30% relative humidity. The power losses please consultant AGG Power Technical Apartment.

Further voltage rating are available under request: 50HZ_380V/415V/440V,60HZ_208V/240V/380V/440V/480V.

PRP-ISO8528: prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during at 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

ESP-ISO8528: It is defined as the maximum power available, under the agreed operating conditions, for which the generating set is capable of delivering for up to 500 h of operation per year (of which no more than 300 h for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. No overload capability is available.

TECHNICAL DATA

50HZ

Powered by Shanghai Mitsubishi
715kVA - 2250kVA

Genset Model	ESP		PRP		Fuel Cons L/H (75%)	L*W*H (mm)	L*W*H (mm)	Engine Model	Country of origin	Cyl Arrangement	Displacement (L)	Gov	Cooling
	KVA	KW	KVA	KW									
MS715D5	715	572	650	520	104	3560*1420*2020	ISO 20ft Container	S6R2-PTA-C		6L	29.96	E	≈
MS825D5	825	660	750	600	119	4080*1715*1985	ISO 20ft Container	S6R2-PTAA-C		6L	29.96	E	≈
MS1400D5	1400	1120	1250	1000	202	4530*2085*2375	ISO 40ft Container	S12R-PTA-C		12V	49.03	E	≈
MS1540D5	1540	1232	1400	1120	211	4580*2205*2510	ISO 40ft Container	S12R-PTA2-C		12V	49.03	E	≈
MS1650D5	1650	1320	1500	1200	231	5015*2205*2545	ISO 40ft Container	S12R-PTAA2-C		12V	65.37	E	≈
MS1915D5	1915	1532	1750	1400	260	5470*2205*2810	ISO 40ft Container	S16R-PTA-C		16V	65.37	E	≈
MS2100D5	2100	1680	1875	1500	298	5470*2205*2810	ISO 40ft Container	S16R-PTA2-C		16V	65.37	E	≈
MS2250D5	2250	1800	2050	1640	308	5700*2205*2810	ISO 40ft Container	S16R-PTAA2-C		16V	65.37	E	≈

60HZ

Powered by Shanghai Mitsubishi
1500kVA - 2500kVA

Genset Model	ESP		PRP		Fuel Cons L/H (75%)	L*W*H (mm)	L*W*H (mm)	Engine Model	Country of origin	Cyl Arrangement	Displacement (L)	Gov	Cooling
	KVA	KW	KVA	KW									
MS1500D6	1500	1200	1363	1090	219	4530*2085*2375	ISO 40ft Container	S12R-PTA-C		12V	49.03	E	≈
MS1688D6	1688	1350	1535	1228	252	4580*2205*2510	ISO 40ft Container	S12R-PTA2-C		12V	49.03	E	≈
MS1860D6	1860	1488	1690	1352	270	5015*2205*2545	ISO 40ft Container	S12R-PTAA2-C		12V	65.37	E	≈
MS2000D6	2000	1600	1815	1452	283	5470*2205*2810	ISO 40ft Container	S16R-PTA-C		16V	65.37	E	≈
MS2250D6	2250	1800	2045	1636	333	5470*2205*2810	ISO 40ft Container	S16R-PTA2-C		16V	65.37	E	≈
MS2500D6	2500	2000	2275	1820	357	5700*2205*2810	ISO 40ft Container	S16R-PTAA2-C		16V	65.37	E	≈

≈ Water-cooling

Open-side type Containerized type The engine is China original

The rating is according to ISO 8528-1: + 25℃ mASL; 30% relative humidity. The power losses please consultant AGG Power Technical Apartment.

Further voltage rating are available under request: 50HZ_380V/415V/440V, 60HZ_208V/240V/380V/440V/480V

PRP-ISO8528: prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during at 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

ESP-ISO8528: It is defined as the maximum power available, under the agreed operating conditions, for which the generating set is capable of delivering for up to 500 h of operation per year (of which no more than 300 h for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. No overload capability is available.

TECHNICAL DATA

50HZ

Powered by MTU

880kVA - 3250kVA

Genset Model	ESP		PRP		Fuel Cons L/H (75%)	L*W*H (mm)	L*W*H (mm)	Engine Model	Country of origin	Cyl Arrangement	Displacement (L)	Gov	Cooling
	KVA	KW	KVA	KW									
M880E5	880	704	800	640	138.7	4100*1810*2130	ISO 20ft container	12V2000G65		12V	23. 9	ADEC	≈
M1000E5	1000	800	900	720	157.5	4495*2122*2295	ISO 20ft container	16V2000G25		16V	31. 8	ADEC	≈
M1100E5	1100	880	1000	800	171.3	4495*2122*2295	ISO 20ft container	16V2000G65		16V	31. 8	ADEC	≈
M1250E5	1250	1000	1125	900	196.4	4840*1825*2165	ISO 20ft container	18V2000G65		16V	31. 8	ADEC	≈
M1375E5	1375	1100	1250	1000	194.8	4840*1825*2165	ISO 20ft container	18V2000G26F		18V	35. 8	ADEC	≈
M1500E5	1500	1200	1350	1080	236.6	6150*2150*2500	ISO 40ft Container	12V4000G23R		12V	57. 2	ADEC	≈
M1700E5	1700	1360	1550	1240	265.7	6350*2150*2500	ISO 40ft Container	12V4000G23		12V	57. 2	ADEC	≈
M1800E5	1800	1440	1625	1300	265.7	6350*2150*2500	ISO 40ft Container	12V4000G23		12V	57. 2	ADEC	≈
M2000E5	2000	1600	1812	1450	300.2	6350*2150*2500	ISO 40ft Container	12V4000G63		12V	57. 2	ADEC	≈
M2250E5	2250	1800	2050	1640	344.4	7085*2250*2500	ISO 40ft Container	16V4000G23		16V	76. 3	ADEC	≈
M2500E5	2500	2000	2250	1800	372.6	7085*2250*2500	ISO 40ft Container	16V4000G63		16V	76. 3	ADEC	≈
M2750E5	2750	2200	2500	2000	434.3	7160*2555*2930	ISO 40ft Container	20V4000G23		20V	95. 4	ADEC	≈
M3000E5	3000	2400	2750	2200	473	7160*2555*2930	REQ	20V4000G63		20V	95. 4	ADEC	≈
M3250E5	3250	2600	3000	2400	501.1	7160*2555*2930	REQ	20V4000G63L		20V	95. 4	ADEC	≈

≈ Water-cooling

Open-side type Containerized type The engine is Germany original The engine is China original

The rating is according to ISO 8528-1: + 25℃ mASL; 30% relative humidity. The power losses please consultant AGG Power Technical Apartment.

Further voltage rating are available under request: 50HZ_380V/415V/440V.

PRP-ISO8528: prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during at 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

ESP-ISO8528: It is defined as the maximum power available, under the agreed operating conditions, for which the generating set is capable of delivering for up to 500 h of operation per year (of which no more than 300 h for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. No overload capability is available.

TECHNICAL DATA

60HZ

Powered by MTU

875kVA - 4000kVA

Genset Model	ESP		PRP		Fuel Cons L/H (75%)	L*W*H (mm)	L*W*H (mm)	Engine Model	Country of origin	Cyl Arrangement	Displacement (L)	Gov	Cooling
	KVA	KW	KVA	KW									
M875E6	875	700	800	640	135.3	4100*1810*2130	ISO 20ft container	12V2000G45		12V	23.9	ADEC	≈
M1000E6	1000	800	900	720	148.3	4100*1810*2130	ISO 20ft container	12V2000G85		12V	23.9	ADEC	≈
M1125E6	1125	900	1025	820	167.6	4495*2122*2295	ISO 20ft container	16V2000G45		16V	31.8	ADEC	≈
M1250E6	1250	1000	1138	910	184.1	4495*2122*2295	ISO 20ft container	16V2000G85		16V	31.8	ADEC	≈
M1500E6	1500	1200	1375	1100	217.1	4840*1825*2165	ISO 20ft container	18V2000G85		18V	35.8	ADEC	≈
M2000E6	2000	1600	1819	1455	265.1	6150*2150*2500	ISO 40ft Container	12V4000G43		12V	57.2	ADEC	≈
M2200E6	2200	1760	2000	1600	301.3	6350*2150*2500	ISO 40ft Container	12V4000G83		12V	57.2	ADEC	≈
M2500E6	2500	2000	2250	1800	357.6	7085*2250*2500	ISO 40ft Container	16V4000G43		16V	76.3	ADEC	≈
M2875E6	2875	2300	2625	2100	397.7	7085*2250*2500	ISO 40ft Container	16V4000G83		16V	76.3	ADEC	≈
M3125E6	3125	2500	2875	2300	463.2	7160*2555*2930	ISO 40ft Container	20V4000G43		20V	95.4	ADEC	≈
M3438E6	3438	2750	3125	2500	504.0	7160*2555*2930	REQ	20V4000G83		20V	95.4	ADEC	≈
M4000E6	4000	3200	3638	2910	534.0	7160*2555*2930	REQ	20V4000G83L		20V	95.4	ADEC	≈

≈ Water-cooling

Open-side type Containerized type The engine is Germany original The engine is China original

The rating is according to ISO 8528-1: + 25℃ mASL; 30% relative humidity. The power losses please consultant AGG Power Technical Apartment.

Further voltage rating are available under request: 60HZ_208V/240V/380V/440V/480V.

PRP-ISO8528: prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during at 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

ESP-ISO8528: It is defined as the maximum power available, under the agreed operating conditions, for which the generating set is capable of delivering for up to 500 h of operation per year (of which no more than 300 h for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. No overload capability is available.

ISO 9001
BUREAU VERITAS
Certification

AGG Power Solutions

AGG UK | AGG China | AGG USA | AGG UAE
info@aggpower.com | www.aggpower.com

Distributed by