



EQUIPOWER

According to the following directives:

Machinery directive: 2006/42/EC

Low Voltage Directive: 2014/35/UE

CEM Directive: 2014/30/UE

Noise directive: 2000/14/EC

Ratings definitions according to ISO8528-1:2005

Reference conditions: Altitude: 100 m / Temperature: 40 °C / Relative humidity: 40%

Standards

Application, ratings and performance of generating set : ISO 8528 – 1 à 10 Application, ratings and performance of generating set : EN 12601

PRP - Prime Power: It is defined as being the maximum power which a generating set is capable of delivering continuously whilst supplying a variable electrical load when operated for an unlimited number of hours per year under the agreed operating conditions with the maintenance intervals and procedures being carried out as prescribed by the manufacturer. The permissible average power output over 24 h of operation shall not exceed 70 % of the prime power. A 10% overload capacity is available for a period of 1 hour within a 12-hour period of operation.

LTP - Limited-Time running Power: 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 (whose 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.

Datas can experience variations up to $\pm 5\%$

SOUNDPROOF VERSION

Heavy-duty electro welded carbon steel frame with integrated daily fuel tank	Rainproof exhaust gas outlet from the top
Liquid painting RAL 9005	Central lifting hook (removable)
Tank cap with key outside the canopy	Cap on the top of the canopy for coolant refilling
Drainage tank cap under the frame	Lateral electric control panel with porthole and key
Forklift truck pockets	Rain protection on panel with rubber gasket
Hole on the legs to fix the genset to the ground	Cables passage on the bottom of the door with rubber flap
Anti-vibration mountings between engine/alternator and frame	Documents pockets inside the door
Strong soundproof canopy IP23 with carbon metal sheet, folded and electro welded thickness 20/10	Large side doors with rain protection and rubber gasket
Stainless steel bolts and rivets	Doors equipped with strong hinges and handles with key lock
RAL 7035 powder painted canopy–thickness 120 + 150 μ	Lateral/ Back rainproof grid for air inlet
Class 1 soundproofing material	Outlet air grid from the top
Residential silencer – 30dB(A) inside the canopy	Rear removable door for easy access to alternator
Flexible exhaust pipe insulated in fiberglass and aluminium bandages	Front removable door for easy access to silencer and radiator

Powered with Iveco/FPT engine, coupled to Mecc Alte alternator, 400 V, 50 Hz, 1500 rpm, 0.8 p.f., control panel with AMF controller complete with silencer, bellow, battery and base mounted fuel tank.

Genset Model	Type	KVA (Prime)	KVA (Standby)	Engine Model	Alternator Model	Dimensions mm	Weight kg
EP33A/I-N	OPEN	30	33	M80313AM1P	ECP28-VL/4	1750 X 700 X 1100	700
EP33S/I-N	SUPER PE					2100 X 870 X 1165	920
EP44A/I	OPEN	40	44	F32SM1A (M)	ECP32-3S/4	1750 X 700 X 1100	765
EP44S/I	SUPER SILENT					2100 X 870 X 1165	960
EP55A/I	OPEN	50	55	F32TM1A (M)	ECP32-1M/4	1750 X 700 X 1100	810
EP55S/I	SUPER SILENT					2100 X 870 X 1165	1010
EP55A/I-N	OPEN			N45AM2 (M)		1750 X 700 X 1300	810
EP55S/I-N	SUPER SILENT					2100 X 870 X 1165	1010
EP66A/I	OPEN	60	66	N45SM1A (M)	ECP32-2M/4	2100 X 870 X 1300	1030
EP66S/I	SUPER SILENT					2260 X 1000 X 1420	1225
EP84A/I	OPEN	75	83	N45SM2A (M)	ECP32-3L/4	2100 X 900 X 1300	1090
EP84S/I	SUPER SILENT					2260 X 1000 X 1420	1280
EP84A/I-N	OPEN			N45SM3 (M)		2100 X 900 X 1300	1090
EP84S/I-N	SUPER SILENT					2260 X 1000 X 1420	1280
EP88A/I-N	OPEN	80	88	N45SM3 (M)	ECP32-4L/4	2100 X 900 X 1300	1090
EP88S/I-N	SUPER SILENT					2260 X 1000 X 1420	1280
EP95A/I	OPEN	85	94	N45TM1A (M)	ECP34-1S/4	2100 X 900 X 1300	1150
EP95S/I	SUPER SILENT					2850 X 1000 X 1420	1500
EP110A/I	OPEN	100	110	N45TM2A (M)	ECP34-2S/4	2100 X 900 X 1300	1180
EP110S/I	SUPER SILENT					2850 X 1000 X 1420	1525
EP135A/I-N	OPEN	120	132	N45TM3 (M)	ECP34-1L/4	2100 X 900 X 1300	1240
EP135S/I-N	SUPER SILENT					2850 X 1000 X 1420	1580
EP140A/I-N	OPEN	125	138	N67SM1 (M)	ECP34-1L/4	2500 X 1100 X 1400	1280
EP140S/I-N	SUPER SILENT					3000 X 1100 X 1500	1670
EP145A/I	OPEN	130	143	N67TM2A (M)	ECP34-1L/4	2500 X 1000 X 1400	1300
EP145S/I	SUPER SILENT					3000 X 1100 X 1520	1700
EP165A/I	OPEN			N67TM3A (M)		2500 X 1000 X 1400	1350
EP165S/I	SUPER SILENT					3300 X 1100 X 1770	1900
EP165A/I-N	OPEN	150	165	N67TM4 (M)	ECP34-2L/4	2500 X 1000 X 1400	1350
EP165S/I-N	SUPER SILENT					3300 X 1100 X 1770	1900
EP176A/I	OPEN	160	176	N67TM3A (M)	ECP34-3L/4	2500 X 1000 X 1400	1450
EP176S/I	SUPER SILENT					3300 X 1100 X 1770	2060
EP176A/I-N	OPEN			N67TM4 (M)		2500 X 1000 X 1400	1450
EP176S/I-N	SUPER SILENT					3300 X 1100 X 1770	2060

Powered with Iveco/FPT engine, coupled to Mecc Alte alternator, 400 V, 50 Hz, 1500 rpm, 0.8 p.f., control panel with AMF controller complete with silencer, bellow, battery and base mounted fuel tank.

Genset Model	Type	KVA (Prime)	KVA (Standby)	Engine Model	Alternator Model	Dimensions mm	Weight kg
EP190A/I-N	OPEN	170	187	N67TM4 (M)	ECO38-1S/4	2500X1000X1400	1450
EP190S/I-N	SUPER SILENT					3300X1100X1770	2060
EP220A/I	OPEN	200	220	N67TE2A (E)	ECO38-2S/4	2850X1000X1500	1500
EP220S/I	SUPER SILENT					3300X1100X1770	2100
EP220A/I-N	OPEN	250	275	N67TM7 (M)	ECO38-1L/4	2850X1000X1500	1500
EP220S/I-N	SUPER SILENT					3300X1100X1770	2100
EP280A/I-N	OPEN	300	330	N67TE8W (E)	ECO38-2L/4	2850X1000X1500	2000
EP280S/I-N	SUPER SILENT					3300X1100X1770	2400
EP305A/I	OPEN	350	385	CURSOR 87TE1D (E)	ECO38-2L/4	3000 X 1100 X 2100	2400
EP305SM/I	SUPER SILENT					3800 X 1200 X 1940	3500
EP330A/I	OPEN	400	440	CURSOR 10TE1D (E)	ECO38-2L/4	3000 X 1100 X 2100	2550
EP330SM/I	SUPER SILENT					3800 X 1200 X 1940	3550
EP330A/I-N	OPEN	450	495	CURSOR 87TE4 (E)	ECO38-3L/4	3000 X 1100 X 2100	2550
EP330SM/I-N	SUPER SILENT					3800 X 1200 X 1940	3550
EP385A/I	OPEN	500	550	CURSOR 13TE2A (E)	ECO38-3L/4	3200 X 1100 X 2100	2970
EP385S/I	SUPER SILENT					3950 X 1300 X 2135	3600
EP440A/I	OPEN	550	605	CURSOR 13TE3A (E)	ECO40-1S/4	3400X1400X2200	2900
EP440S/I	SUPER SILENT					3950 X 1300 X 2135	3900
EP505A/I-N	OPEN	600	660	CURSOR 13TE6W (E)	ECO40-2S/4	3400X1400X2200	3130
EP505S/I-N	SUPER SILENT					4500 X 1450 X 2190	4340
EP560A/I-N	OPEN	660	720	CURSOR 13TE7W (E)	ECO40-3S/4	3400X1400X2200	3190
EP560S/I-N	SUPER SILENT					4500 X 1450 X 2190	4550
EP610 A/I-N	OPEN	720	780	CURSOR 16TE1W (E)	ECO40-1L/4	3400X1400X2200	3500
EP610 S/I-N	SUPER SILENT					4500 X 1450 X 2190	4700
EP660 A/I	OPEN	800	860	CURSOR 16TE1W (E)	ECO40-1.5L/4	3400X1400X2200	3600
EP660 S/I	SUPER SILENT					4500 X 1450 X 2190	4800

OPEN TYPE



SILENT TYPE



EQUIPOWER

Equipower, brand di generatori "Made in Italy", offre una vasta gamma di gruppi elettrogeni con potenza da 5 a 2500 kva utilizzando materiali di alta qualità e i migliori motori presenti sul mercato. È il partner ideale per ogni settore, assicura ai clienti la piena soddisfazione e la massima competitività grazie ad una produzione completamente interna, alla presenza di un ampio magazzino e alla estrema professionalità di tutto lo staff tecnico-commerciale. Equipower realizza gruppi elettrogeni standard e personalizzati, utilizzando i motori più performanti come Perkins, Iveco/Fpt, Doosan, Kohler e Mitsubishi. La vasta gamma comprende anche gruppi elettrogeni in container, a cardano, alimentati a Gas e Metano, Torri faro, Motosaldatrici. Competenza, soddisfazione del cliente e consegne veloci sono le parole chiave di Equipower che promuove un continuo miglioramento preservando la qualità. Equipower, il partner ideale che fornisce energia!

Equipower, a generator brand Made in Italy, offers a wide range of generating sets with a power of 5 to 2500 kva using high quality materials and the best engines on the market. It is the ideal partner for any industry or sector that ensures customers to full satisfaction and maximum competitiveness, thanks to a completely internal production, a very large stock and an extreme professionalism of the entire technical-commercial staff. Equipower realizes standard and custom generating sets using the most powerful engines as Perkins, Iveco/Fpt, Doosan, Kohler and Mitsubishi. The wide range also includes generating sets on container, cardan generators or with GAS/LPG power, lighting towers and welding sets. Competence, customer satisfaction and fast deliveries are the keywords of Equipower that encourage continuous improvements while maintaining quality.

Equipower, your ideal partner supplying energy!

Equipower, Marque de générateurs « Made in Italy » offre une large gamme de groupes électrogènes avec une puissance de 5 à 2500 kva en utilisant matériaux de haute qualité et les meilleurs moteurs sur le marché. Il est absolument le partenaire idéal pour tous les secteurs parce qu'il assure aux clients une entière satisfaction et une compétitivité maximale grâce à sa production complètement interne, à son grand entrepôt et à l'extrême professionnalisme de tout le personnel technique-commercial. Equipower réalise groupes électrogènes standards et personnalisés en utilisant les moteurs les plus performants comme Perkins, Iveco/Fpt, Doosan, Kohler et Mitsubishi. Cette large gamme comprend aussi groupes électrogènes dans des conteneurs, à cardan, alimentés au gaz ou méthane, puis encore mats d'éclairages et groupes de soudage. Compétence, satisfaction du client et livraison rapide sont les mots-clés d'Equipower qui favorise une amélioration continue en protégeant la qualité. Equipower, ton partenaire idéal qui vous fournit de l'énergie!

