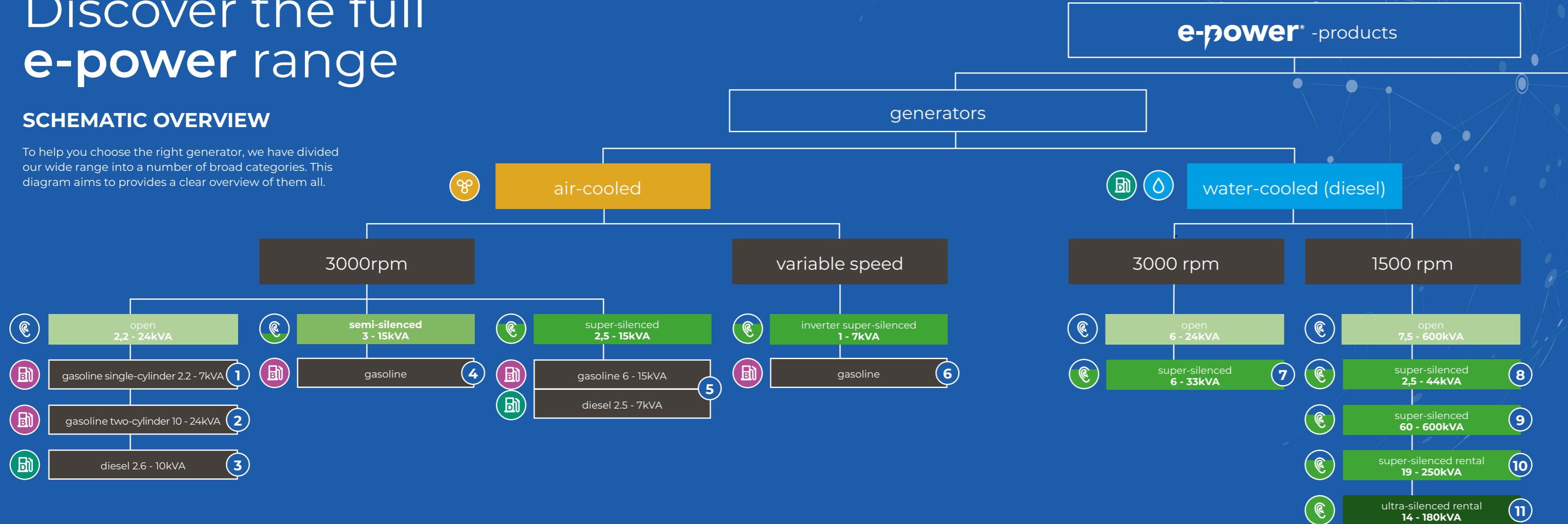


Discover the full e-power range

SCHEMATIC OVERVIEW

To help you choose the right generator, we have divided our wide range into a number of broad categories. This diagram aims to provide a clear overview of them all.



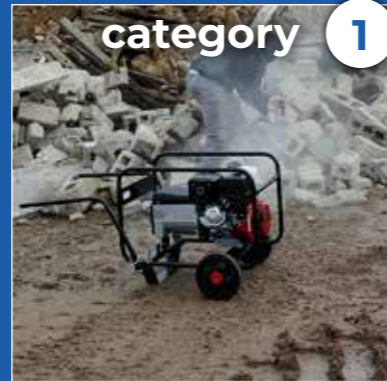
- air-cooled
- water-cooled
- gasoline
- diesel
- open
- semi-silenced
- super-silenced
- ultra-silenced

Specials (offshore generators, hybrid generators, reefer trailer generators, generators for lighting towers) and other products (IBC tanks, PTOs, water pumps) and spare parts can be found on p. 56 to 59.



The power of energy solutions

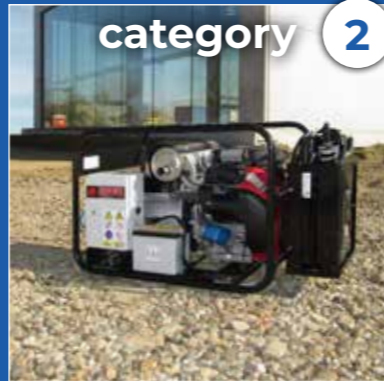
e-power generators provide the power needed to work, live, play sports or simply enjoy life anywhere in the world.



category 1



2,2 - 7kVA
open air-cooled
single-cylinder/ 3000 rpm



category 2



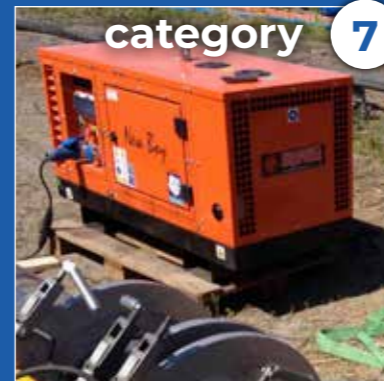
2,2 - 7kVA
open air-cooled
single-cylinder/ 3000 rpm



category 6



1 - 7kVA
super-silenced
air-cooled
inverter



category 7



6 - 33kVA
super-silenced
water-cooled
3000 rpm



category 8



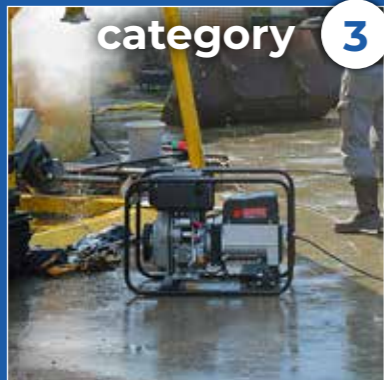
2,5 - 44kVA
super-silenced
water-cooled
1500 rpm



category 9



60 - 600kVA
super-silenced
water-cooled
1500 rpm



category 3



2,6 - 10kVA
open
air-cooled
3000 rpm



category 4



3 - 15kVA
open
air-cooled
3000 rpm



category 5



6 - 15 or 2,5 - 7kVA
super-silenced
air-cooled
gasoline or diesel



category 10



19 - 250kVA
super-silenced
water-cooled
1500 rpm
RENTAL



category 11



14 - 180kVA
ultra-silenced
water-cooled
1500 rpm
RENTAL



category 12



welding generators
170 - 400A
3000 rpm
gasoline or diesel



category 13



fire service generators
gasoline or diesel

CATEGORY

1

**GASOLINE
OPEN
AIR-COOLED
SINGLE-CYLINDER / 3000 RPM**



**2,2 - 7kVA
50Hz
Four stroke**

POWERED by
HONDA

APPLICATIONS

- construction sites
- backup systems
- roofing
- service vehicles
- industry

 **MADE IN BELGIUM**



Article number	950000260	990000300	950000400	950000600	950000601	950000652
Type	EP2500	EP3300	EP4100	EP6000	EP6000E	EP6500T
kVA max.	2,2	3	4	6	6	7
kVA cont.	2	2,7	3,6	5,4	5,4	6,5
Amps 1~230V	8,7	11,7	16	23	23	17
Amps 3~400V	-	-	-	-	-	9,4
Engine	Honda GX160	Honda GX200	Honda GX270	Honda GX390	Honda GX390	Honda GX390
Displacement (cm ³)	163	196	270	389	389	389
Tank capacity (l)	3,1	3,1	5,3	6,1	6,1	6,1
Consumption @75% load (l/h)	1	1,3	2	2,4	2,4	2,4
Autonomy @75% load (h)	3,1	2,4	2,7	2,5	2,5	2,5
Dimensions (cm)	58x42x44	58x42x44	77x51x56	83x51x56	83x51x56	83x51x56
Weight (kg)	37	42	60	75	87	82
dB(A) at 7 metres	70	70	71	72	72	72
LWA	95	95	96	97	97	97

FEATURES AND ADVANTAGES

E-Start



All generators with an E at the end of the type are started electrically. You can use these generators in backup systems. If you combine an electric starting generator with A.S.S.S., the gasoline generator must be fitted with an electric or automatic choke.

Reinforced phase



A standard three-phase 400V alternator can deliver 1/3 of its nominal power per phase. On the EP5000T and EP6500T(E) generators, the alternator has one boosted phase, allowing the user to load this phase with up to 4kVA 1~230V.

Honda



A brand of engines that needs no explanation. Japanese technology, supported by a powerful after-sales network, e-power remains committed to this top quality. We guarantee that the end user carelessly keeps enjoying our product.

OPTIONS

Thermal Magnetic circuit breaker



As an option, our generators can be equipped with this safety element. In the event of an overload, the circuit breaker switches off the machine, so that both the alternator and the connected machine remain protected. This option also detects short circuits.

Two-wheel kit



The two-wheel kit can be equipped with hard tyres or pneumatic tyres. This depends on the surface on which the generator will be used. In addition, the two-wheel kit is equipped with two folding handles. This reduces the space required for transport and storage.

A.S.S.S.



A.S.S.S. is the abbreviation for Automatic Start/Stop System in case of mains failure: all electric-start generators can be equipped with this easy backup system, which has a built-in battery charger and automatic self-test.



10-24kVA
50Hz
Four stroke

POWERED by
HONDA

POWERED BY
VANGUARD
COMMERCIAL POWER

CATEGORY

2

GASOLINE
OPEN
AIR-COOLED
TWO-CYLINDER / 3000 RPM

APPLICATIONS

- plastering
- construction sites
- railways
- backup (in case of mains failure)
- heavier welding inverters

 **MADE IN BELGIUM**



Article number	990001001	957001002	950001201	950001203	950001503	957001803
Type	EP10000E	EP10000T	EP12000E	EP13500TE	EP16000TE	EP20000TE
kVA max.	10	10	12	13,5	16	20
kVA cont.	9	9	10,8	12	14,4	18
Amps 1~230V	39	14,3	47	20	23	26
Amps 3~400V	-	13	-	17	21	26
Engine	Honda GX630	B&S Vanguard 305442	Honda GX690	Honda GX630	Honda GX690	B&S Vanguard 543477
Displacement (cm³)	688	480	688	688	688	895
Tank capacity (l)	20	6,5	20	20	20	41
Consumption @75% load (l/h)	4,2	3,5	5	4,2	5	7
Autonomy @75% load (h)	4,8	1,9	4	4,8	4	5,9
Dimensions (cm)	102x55x60	83x55x60	102x55x60	102x55x60	102x55x60	100x64x72
Weight (kg)	146	95	150	149	154	213
dB(A) at 7 metres	75	75	75	75	75	79
LWA	*	*	*	*	*	*

The generators with a * are not intended for outdoor use within the EU. Please contact us for indoor applications of generators or for installing generators.

FEATURES AND ADVANTAGES

ECO A.I.S.



ECO A.I.S. on generators with Honda GX690 stands for Automatic Idle System, which means that the engine runs at idle speed when the generator has no load. This technology leads to lower fuel consumption and longer autonomy.

B&S Vanguard



With Briggs & Stratton Vanguard 31HP and 37HP, we can make 20kVA and 24kVA three-phase generators respectively, and a maximum of 16kVA and 20kVA single-phase generators respectively. Generators with these engines are light and small for this power range.

Jerrycan



The two-cylinder generators with a Honda engine are equipped with a 20 litre jerrycan that is easily interchangeable without stopping the engine.

AVR



Optionally, the generator can be equipped with AVR. AVR stands for Automatic Voltage Regulation and ensures a more stable voltage.

Earth leakage protection



The earth leakage protection option will protect people against electrical shock in the event of indirect contact.

Flexible exhaust



With a flexible exhaust of two meters as standard, the exhaust gases can be diverted away from the generating set.



2,6 - 10kVA
50Hz
Four stroke



YANMAR

CATEGORY

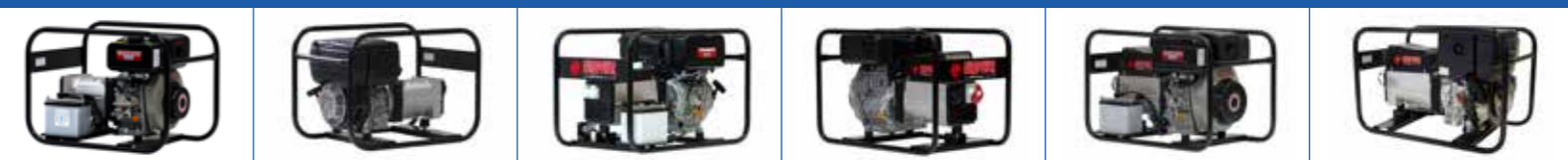
3

DIESEL
OPEN
AIR-COOLED
3000 RPM

APPLICATIONS

- service vehicles
- backup (in case of mains failure)
- agriculture
- traffic information boards

MADE IN BELGIUM



Article number	953010401	955010350	955010541	953010602	953010603	955010653
Type	EP4000DE	EP4200D	EP6000DE	EP6000TD	EP6000TDE	EP7000TDE
kVA max.	3,6	4,2	6	6	6	7
kVA cont.	3,3	3,7	5,4	5,5	5,5	6,5
Amps 1~230V	14,3	16	23	17	17	17
Amps 3~400V	-	-	-	7,9	7,9	9,4
Engine	Yanmar L70V	Hatz 1B30-4	Hatz 1B40U-4	Yanmar L100V	Yanmar L100V	Hatz 1B40U-4
Displacement (cm³)	320	347	462	435	435	462
Tank capacity (l)	3,3	4,6	5	5,4	5,4	5
Consumption @75% load (l/h)	1,3	1,3	1,9	1,8	1,8	1,9
Autonomy @75% load (h)	2,5	3,5	2,6	3	3	2,6
Dimensions (cm)	77x51x56	77x51x56	83x51x56	83x51x56	83x51x56	83x51x56
Weight (kg)	82	74	110	97	110	110
dB(A) at 7 metres	77	80	83	80	80	83
LWA	*	*	*	*	*	*

The generators with a * are not intended for outdoor use within the EU. Please contact us for indoor applications of generators or for installing generators.

FEATURES AND ADVANTAGES

Hatz engines



e-power generators with Hatz engines combine Belgian and German quality. The advantages of a Hatz engine are its compact size, light weight and attractive design. This results in a sustainable, high-quality power generator.

Yanmar engines



Yanmar diesel engines are compact and robust. This enhances their durability and reliability.

Stage V Regulation



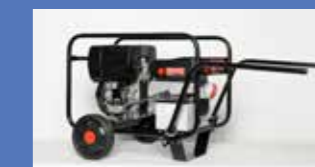
Both the generators with Hatz engines and Yanmar engines comply with the new Stage V regulation.

Large tank



To increase the ease of use, we have already developed a whole range of options in terms of larger tanks. Be sure to ask about our solutions.

Two-wheel kit



The two-wheel kit can be equipped with hard tyres or pneumatic tyres. This depends on the surface on which the generator will be used. In addition, the two-wheel kit is equipped with two folding handles. This reduces the space required for transport and storage.

User safety



Insulation monitoring is one of the two possibilities for ensuring efficient user protection. The second option is an earth leakage protection, but this usually works in combination with an earth pin, which can sometimes be difficult to install and remove.

OPTIONS

CATEGORY

4

**GASOLINE
SEMI-SILENCED
AIR-COOLED
3000 RPM
LONG RUN**



**3 - 15kVA
50Hz
Four stroke**

POWERED by
HONDA

APPLICATIONS

- traffic information boards
- camping
- dust control
- markets
- community landscaping services

MADE IN BELGIUM

Article number	990000305	950000404	950000604	950000609	950000659	950001508
Type	EP3300-11	EP4100LN	EP6000LN	EP6000E-25	EP6500TE-25	EPG15000TE
kVA max.	3	4	6	6	7	15
kVA cont.	2,7	3,6	5,4	5,4	6,5	12,5
Amps 1~230V	11,7	16	23	23	17	16
Amps 3~400V	-	-	-	-	9,4	18
Engine	Honda GX200	Honda GX270	Honda GX390	Honda GX390	Honda GX390	Honda GX690
Displacement (cm³)	196	270	389	389	389	688
Tank capacity (l)	11	25	25	25	25	20
Consumption @75% load (l/h)	1,3	2	2,4	2,4	2,4	5
Autonomy @75% load (h)	8,5	12,5	10,4	10,4	10,4	4
Dimensions (cm)	58x42x50	75x60x59	75x60x59	75x60x59	80x58x63	88x64x70
Weight (kg)	50	78	91	97	104	188
dB(A) at 7 metres	66	70	71	71	71	71
LWA	91	95	96	96	96	96

FEATURES AND ADVANTAGES

Large fuel tank



All models have a larger fuel tank, which has a capacity of 11 to 25 litres. As a result, all single-cylinder engine-driven generators have an autonomy of more than eight hours. With Honda two-cylinder engines in the EPG range, you can work for more than four hours at 75% load.

Control panel at -25



The control panel on all -25 types is easy to adjust. The user can request for integration of earth leakage protection or insulation protection. Voltmeter, hour counter and thermo-magnetic protection are standard on these generators.

Jerrycan



A 20 litre jerrycan serves as a fuel tank for all EPG generators with a Honda two-cylinder engine. The jerrycans are easily interchangeable without stopping the engine.

LN types



The LN types of semi-silenced long run e-power generators are similar to the -25 litre versions, but in a basic model. However, they have the same autonomy (more than 10 hours).

Reinforced phase



A standard three-phase 400V alternator can deliver 1/3 of its nominal power per phase. On the EP6500T(E)-25 and EP6500TLN generators, the alternator has one reinforced phase, allowing the user to load this phase with up to 4kVA 1~230V.

EPG series



The EPG series consists of generators with encapsulated engines. This reduces the noise level of the generator to the accepted EU standards. (2000/14/EC)



6 - 15kVA
50Hz
Four stroke

POWERED by
HONDA



2,5 - 7kVA
50Hz
Four stroke



CATEGORY 5

GASOLINE OR DIESEL
SUPER-SILENCED
AIR-COOLED
3000 RPM

APPLICATIONS

- service cars
- holiday homes
- backup (in case of mains failure)
- markets
- elevated work platforms

MADE IN BELGIUM



Article number	953010511	955010611	950000611	950000663	950001211	950001513
Type	EPS5500DE	EPS6000DE	EPS6000E	EPS6500TE	EPS12000E	EPS15000TE
kVA max.	5	5,5	6	7	12	15
kVA cont.	4,5	5	5,4	6,5	10	12,5
Amps 1~230V	20	22	23	17	43	23
Amps 3~400V	-	-	-	9,4	-	18
Engine	Yanmar L100V	Hatz 1B40U-4	Honda GX390	Honda GX390	Honda GX690	Honda GX690
Displacement (cm ³)	435	462	389	389	688	688
Tank capacity (l)	20	20	20	20	20	20
Consumption @75% load (l/h)	1,9	1,9	2,4	2,4	5	5
Autonomy @75% load (h)	10,5	10,5	8,3	8,3	4	4
Dimensions (cm)	127x64x62	127x64x62	110x56x56	110x56x56	127x75x59	127x75x59
Weight (kg)	200	200	150	150	220	224
dB(A) at 7 metres	66	66	62	62	69	69
LWA	91	91	87	87	94	94

diesel

gasoline

FEATURES AND ADVANTAGES

Quality engines



All four brands of engines used in super-silenced air-cooled generators are of the highest quality. Together with these engine manufacturers, we offer an efficient global after-sales network.

Diesel



Even with super-silenced aircooled diesel generators, we offer very low noise levels of 62 to 66dB(A) at 7m. No one will complain about these noise levels, which are far below the requirements of European noise regulations.

4-wielkit



The optional four-wheel kit for these models comes with four swivel wheels, two of which have a brake. This ensures both high mobility and safe storage of the generator.

Lifting eyes



The hoisting hooks (optional) are a great advantage for transport, but they are also useful for hoisting the generator with a crane. Thus, the generator can be left safely on construction sites overnight without fear of theft.

Remote control



Thanks to the wireless remote control, you can start and stop the generator from a distance of up to 50m. The DSE3110 is included in this option. The remote control with a cable up to 5m is also possible. This is easy when you install the generator in a vehicle.

A.S.S.S.



A.S.S.S. is the abbreviation for Automatic Start/Stop System in case of mains failure: all electric-start generators can be equipped with this easy backup system, which has a built-in battery charger and automatic self-test.



1 - 7kVA
50Hz
Four stroke



HONDA

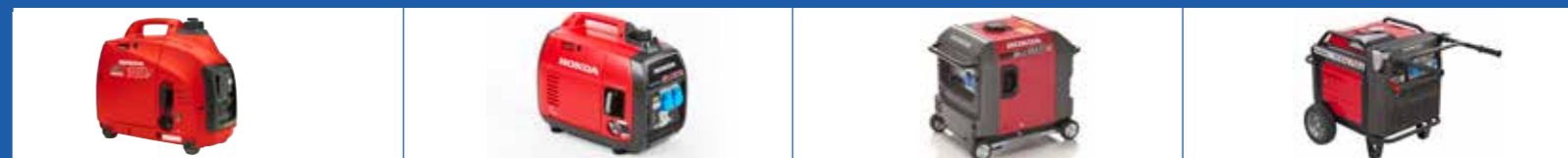
CATEGORY

6

**GASOLINE
SUPER-SILENCED
AIR-COOLED
INVERTER**

APPLICATIONS

- camping
- gardening
- leisure
- film industry
- markets



Article number	999000601	999000622	999000605	999000619
Type	EU10i	EU22i	EU30is	EU70is
kVA max.	1	2,2	3	7
kVA cont.	0,9	1,8	2,8	5,5
Amps 1~230V	3,9	7,8	12,2	24
Amps 3~400V	8,3	8,3	11,7	-
Engine	Honda GXH50	Honda GXR120	Honda GX200	Honda GX390
Displacement (cm³)	49	121	196	389
Tank capacity (l)	2,1	3,6	13,3	19,2
Consumption @75% load (l/h)	0,6	0,9	1,4	2,5
Autonomy @75% load (h)	3,5	4	9,5	7,7
Dimensions (cm)	45x24x38	52x29x43	67x48x57	85x70x73
Weight (kg)	13	21	61	119
dB(A) at 7 metres	62	65	66	66
LWA	87	90	91	91

FEATURES AND ADVANTAGES

Super-silent, lightweight



These portable, compact generators are extremely quiet thanks to their housing and exhaust silencer system. In addition, the high-tech technology results in very light devices.

Eco-Throttle



All EU models have an Eco-Throttle system, which automatically adjusts the engine speed depending on the power demand. This results in lower consumption and less noise.

OPTIONS

Parallel



Two identical EU models can be connected with a parallel cable. This almost doubles the power!

Insulation monitoring



The Bender insulation guard R423- D43-2 can be integrated in the EU30i(s). Full protection for every situation!

AT207 (EU70is)



Automatic Start/Stop system in the event of a power failure with the AT207 module. It can be easily connected with a 12V cable + CEE socket on the generator. This option ensures security at all times.



The option of an automatic start/stop system via external contact for the EU70is is even extendible to a wireless remote control up to 50m. Ease of use at all times.

CATEGORY

7

**DIESEL
SUPER-SILENCED
WATER-COOLED
3000 RPM**



**6 - 33kVA
50Hz
Four stroke**



APPLICATIONS

- mobile applications
- roadworks
- rental
- construction sites
- agriculture

 **MADE IN BELGIUM**



Article number	951010712	951010814	991011012	951011114	951011414	991011814
Type	New Boy EPS73DE	New Boy EPS83TDE	New Boy EPS103DE	New Boy EPS113TDE	New Boy EPS133TDE	EPS183TDE
kVA max.	6	8	9,5	11	13,5	18
kVA cont.	5,4	7	8,5	10	12	17
Amps 1~230V	23	14,3	37	14,3	20	27
Amps 3~400V	-	10,1	-	14,4	17	25
Engine	Kubota Z482	Kubota Z482	Kubota D722	Kubota D722	Kubota D902	Kubota D1105
Displacement (cm ³)	479	479	719	719	898	1123
Number of cylinders	2	2	3	3	3	3
Tank capacity (l)	23	23	25	25	25	63
Consumption @75% load (l/h)	1,8	1,8	2,5	2,5	3,3	3,9
Autonomy @75% load (h)	12,8	12,8	10	10	7,6	16,2
Dimensions (cm)	123x64x68	123x64x68	138x64x68	138x64x68	138x64x68	150x64x90
Weight (kg)	295	295	345	345	360	450
dB(A) at 7 metres	65	65	67	67	71	71
LWA	90	90	92	92	96	96

FEATURES AND ADVANTAGES

Kubota engines



Kubota engines have a good reputation and a long history of professional quality and durability. Kubota ensures a unique global service. For this purpose, they carry out specific matching tests on all e-power generators.

Clean energy



Both the two and three-cylinder generators with a Kubota engine at 3000 rpm comply with Stage V.

Compactness



The compactness and design of the Kubota engines result in the best power-to-weight ratio. Kubota stands for a durable and reliable engine.

Trailer



Adapted trailers are available for each model: single axle, double axle, braked or unbraked version.

Deep Sea remote



With Deep Sea Electronics, e-power offers the possibility to monitor and manage generators from a distance. It is easy to log in and control multiple generators from your desk.

A.S.S.S.



Automatic Start/Stop System in case of mains failure: all these generators can be equipped with this easy backup system, which has a built-in battery charger and automatic self-test. If the electricity grid fails, your generator will run within a minute and take over from the grid.



2,5 - 44kVA
50Hz
Four stroke



CATEGORY

8

DIESEL
SUPER-SILENCED
WATER-COOLED
1500 RPM

APPLICATIONS

- events
- lighting towers
- roadworks
- mirror welding
- holiday homes

MADE IN BELGIUM



Article number	951110312	951110912	981111414	981112014	991113413	981114413
Type	EPS3DE	EPS8DE	EPS14TDE	EPS20TDE	EPS34TDE version 3A	EPS44TDE version 3A
kVA max.	2,5	7,5	14	19	33	44
kVA cont.	2,3	7	13	18	30	40
Amps 1~230V	10	30	19	29	43	58
Amps 3~400V	-	-	19	26	43	58
Engine	Kubota Z482	Kubota D1105	Kubota D1703M	Kubota V2203M	Kubota V3300	Kubota V3800DIT
Displacement (cm³)	479	1123	1647	2197	3318	3769
Number of cylinders	2	3	3	4	4	4
Tank capacity (l)	23	63	73	80	90	90
Consumption @75% load (l/h)	0,7	1,9	2,6	3,7	6	7,7
Autonomy @75% load (h)	32,9	33,2	28,1	21,6	15	11,7
Dimensions (cm)	123x64x68	150x64x90	170x74x100	198x74x100	210x94x112	210x94x112
Weight (kg)	374	430	580	660	887	928
dB(A) at 7 metres	60	65	65	65	65	65
LWA	85	90	90	90	90	90

FEATURES AND ADVANTAGES

Long life span



Kubota engines have a good reputation and a long history of professional quality and durability. Kubota ensures a unique global service. For this purpose, they carry out specific matching tests on all e-power generators.

Low noise level



The Kubota range of our generators can indeed be called super-silenced. The noise levels range from 60 to 65dB(A) at 7m or from 85 to 90 LwA. This is similar to people talking in a room or to the sound of an ordinary vacuum cleaner.

AVR



AVR stands for Automatic Voltage Regulator and ensures a constant and stable voltage. This leads to better performance for sensitive devices.

Trailer



Adapted trailers are available for each model: single axle, double axle, braked or unbraked version.

A.S.S.S.



Automatic Start/Stop System in case of mains failure: all these generators can be equipped with this easy back-up system, which has a built-in battery charger and automatic self-test. If the electricity grid fails, your generator will run within a minute and take over from the grid.

Preheating



Various preheating devices, such as for cooling water, oil sump and for air intake, are offered as options. These options/accessories allow the user to start the engine in exceptionally cold weather conditions.



60 - 600kVA
50Hz
Four stroke



CATEGORY

9

DIESEL
SUPER-SILENCED
WATER-COOLED
1500 RPM

APPLICATIONS

- backup systems
- construction sites
- vegetable growing
- events
- production support

 **MADE IN BELGIUM**



Article number	784106013	781110013	781115013	781120013	781125013	780241013
Type	EPS60TDE version 3A	EPS100TDE version 3A	EPS150TDE version 3A	EPS200TDE version 3A	EPS250TDE version 3A	EPS410TDE
kVA max.	66	110	165	220	275	450
kVA cont.	60	100	150	200	250	410
Amps 1~230V	87	143	217	287	361	596
Amps 3~400V	87	144	217	289	361	592
Engine	Iveco NEF N45SM1F	Volvo TAD551GE	Volvo TAD751GE	Volvo TAD753GE	TAD754GE	TAD1344GE
Displacement (cm³)	4500	4760	7150	7150	7150	12780
Number of cylinders	4	4	6	6	6	6
Tank capacity (l)	195	195	288	352	352	535
Consumption @75% load (l/h)	12,5	21,2	28	33,6	43,4	62
Autonomy @75% load (h)	15,6	9,2	10,3	10,5	8,1	8,6
Dimensions (cm)	285x114x190	285x114x190	330x122x197	360x123x221	360x123x221	422x160x228
Weight (kg)	1433	1722	2245	2780	2940	4100
dB(A) at 7 metres	64	71	72	72	72	72
LWA	89	96	97	97	97	97

Stage II engines are still available and approved in the EU for continuous power supply in a fixed installation or in emergency power installations

FEATURES AND ADVANTAGES

AVR



AVR stands for Automatic Voltage Regulator and ensures a constant and stable voltage. This leads to better performance for sensitive devices.

Clean energy



These generators are built with a Stage IIIA engine, which reduces emissions of pollutants and particles such as CO2. Stage II engines are still available and approved in the EU for power supply in a fixed installation or in emergency power installations.

Low consumption



With Volvo engines, we achieve higher levels of efficiency than ever before. This results in reduced fuel consumption and exhaust emissions. Volvo means the highest kWh/litre of fuel.

E.S.G.



The Electronic Speed Governor ensures constant and stable engine speed and alternator frequency. Together with the AVR, this leads to better performance for sensitive devices. Both the E.S.G. and the AVR are required to operate several generators in parallel.

Low consumption



This range of generators offers a minimum of eight to 16 working hours at 75% load. Ideal for backup solutions.

A.S.S.S.



All generators are equipped with DSE Auto start/Auto mains failure modules with three-phase mains control. An automatic transfer switch, battery charger, control via the Internet or mobile phone control are optional.



19 - 250kVA
50Hz
Four stroke



CATEGORY

10

DIESEL
SUPER-SILENCED
WATER-COOLED
1500 RPM
RENTAL

APPLICATIONS

- events
- construction projects
- concerts
- chemical companies
- parallel operation

 **MADE IN BELGIUM**



Article number	981112024	981114423	794106023	781110023	781115023	781125023
Type	EPSR20TDE	EPSR44TDE version 3A	EPSR60TDE version 3A	EPSR100TDE version 3A	EPSR150TDE version 3A	EPSR250TDE version 3A
kVA max.	19	44	66	110	165	275
kVA cont.	18	40	60	100	150	250
Amps 1~230V	29	58	87	143	217	361
Amps 3~400V	26	58	87	144	217	361
Engine	Kubota V2203M	Kubota V3800DIT	Iveco NEF N45SM1F	Volvo TAD551GE	Volvo TAD751GE	Volvo TAD754GE
Displacement (cm³)	2197	3769	4500	4760	7150	7150
Number of cylinders	4	4	4	4	6	6
Tank capacity (l)	124	263	520	520	910	1220
Consumption @75% load (l/h)	3,7	7,7	12,5	21,2	28	43,4
Autonomy @75% load (h)	33,5	34,2	41,6	24,5	32,5	28,1
Dimensions (cm)	185x91x137	209x101x147	285x110x206	285x110x206	329x118x221	360x123x256
Weight (kg)	825	1200	1787	2047	2685	3320
dB(A) at 7 metres	60	66	62	68	72	72
LWA	85	91	87	93	97	97

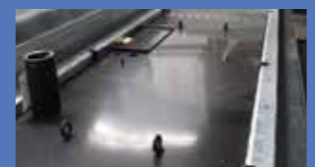
FEATURES AND ADVANTAGES

Clean energy



For the time being, these generators are built with a Stage IIIA transmission engine for non-road mobile applications. When Stage V enters into force, Stage V engines will, of course, be fitted.

Min. 24 hours at 75%



This range of silenced rental generators runs for a minimum of 24 to 40 hours at 75% load. Ideal for events and weekend rentals.

Sockets



All EPSR generators with Volvo engines have the same socket configuration (B15 up to 150kVA and B16 from 180kVA): see the indication in our price list. So you never have to look for the right male plug. In addition to the sockets, you have five 500A 'Powersafe' connectors.

Galvanised chassis



The galvanised chassis is highly appreciated in the rental sector. The generator retains its original appearance and colour even after being loaded and unloaded hundreds of times.

IBCs



If an average autonomy of 24 hours is not enough, e-power offers IBCs or Intermediate Bulk Containers that comply with UN, ADR, KIWA and Vlareg regulations. These double-walled tanks are available from 500 to 3,000 litres and come with various options.

EPSR



All e-power generators with electronic speed control can run in parallel. The DSE modules 8610/8620/8660 are used for this purpose. Up to 32 generators can run in parallel, allowing rental companies to offer megawatt power plants.



14 - 180kVA
50Hz
Four stroke



CATEGORY

11

DIESEL
ULTRA-SILENCED
WATER-COOLED
1500 RPM
RENTAL

APPLICATIONS

- residential area
- film industry
- events
- concerts

MADE IN BELGIUM



Article number	98111433	98112034	98114433	78113033	78115033	78118033
Type	EPUS14TDE	EPUS20TDE	EPUS44TDE version 3A	EPUS130TDE version 3A	EPUS150TDE version 3A	EPUS180TDE version 3A
kVA max.	14	19	44	143	165	198
kVA cont.	13	18	40	130	150	180
Amps 1~230V	19	29	58	187	217	261
Amps 3~400V	19	26	58	188	217	260
Engine	Kubota D1703M	Kubota V2203M	Kubota V3800DIT	Volvo TAD752GE	Volvo TAD752GE	Volvo TAD752GE
Displacement (cm³)	1647	2197	3769	7150	7150	7150
Number of cylinders	3	4	4	6	6	6
Tank capacity (l)	263	263	524	1220	1220	1220
Consumption @75% load (l/h)	2,6	3,7	7,7	23,8	28	31
Autonomy @75% load (h)	101,2	71,1	68,1	51,3	43,6	39,4
Dimensions (cm)	209x101x147	209x101x147	285x110x206	360x123x256	360x123x256	360x123x256
Weight (kg)	970	1050	1687	3200	3235	3660
dB(A) at 7 metres	54	56	56	68	68	69
LWA	79	81	81	93	93	94

FEATURES AND ADVANTAGES

Ultra-silenced



6 to 9dB(A) quieter? It's possible with our ultra-silenced range. Ideal for places where sound is crucial, such as events, concerts, film sets, etc.

Special canalization



Both the inlet and outlet ducts have been redesigned. The air flow is longer, which reduces the noise considerably, so that we can call this range ultra-silenced!

Special double exhaust system



Two independent mufflers, one of which works on resonance and the other on sound absorption.

Viscofan



All ultra-silenced Volvo engine-mounted generators are equipped with a viscofan that significantly reduces noise at loads between 0 and 50%. In addition, consumption is also drastically reduced by the fan.

Stainless steel corner protection



This protection means that the corners of the generator are protected during transport.

Radiator inspection door



The inspection panel has been replaced by an inspection door for easy access when cleaning the radiator.

GASOLINE OR DIESEL ENGINE DRIVEN WELDERS 3000 RPM



170 - 400A welding current
3 - 10kVA
50Hz
Four stroke



POWERED by
HONDA

YANMAR

APPLICATIONS

- service cars
- industrial construction
- roadworks
- rental
- railways

MADE IN BELGIUM

Article number	950001904	950002104	950002004	950002605	953011704	955011405
Type	EP200X1	EP200X2	EP200X	EP250XE	EP170DX1	EP200DX2E
Amp. @35% i.d.	200AC	200DC	200DC	250DC	170AC	200DC
Amp. @60% i.d.	150AC	140DC	150DC	220DC	150AC	140DC
Alternator kVA cont. 1~230V	5,4	4	3,5	3	4,9	4
Alternator kVA cont. 3~400V	-	-	6,5	8	-	-
Max. Ø Electrode (mm)	4	4	4	5	4	4
Engine	Honda GX390	Honda GX390	Honda GX390	Honda GX630	Yanmar L100V	Hatz 1B40U-4
Displacement (cm³)	389	389	389	688	435	462
Tank capacity (l)	6,1	6,1	6,1	20	5,4	5
Consumption @75% load (l/h)	2,4	2,4	2,4	4,2	1,8	1,9
Autonomy @75% load (h)	2,5	2,5	2,5	4,8	3,0	2,6
Dimensions (cm)	83x55x60	83x55x60	83x55x60	88x55x72	83x55x60	83x55x60
Weight (kg)	90	90	90	160	105	125
dB(A) at 7 metres	72	72	72	75	80	83
LWA	97	97	97	*	*	*

The generators with a * are not intended for outdoor use within the EU. Please contact us for indoor applications of generators or for installing generators.

FEATURES AND ADVANTAGES

AC engine driven welders



AC engine driven welders are specially designed for light welding work. After welding, you can switch to generator mode and use the full 5.4kVA single-phase 230V power for drilling and grinding. Available in gasoline and diesel versions.

DC engine driven welders



DC engine driven welders are suitable for professional use, from 170 to 400A with different auxiliary power: from single-phase (4kVA 230V) to combinations of single-phase (4kVA 230V) with three-phase power (up to 10kVA 400V). Available with gasoline or diesel engines.

25-litre tank



Some models have a 25-litre tank (EP200X2-25 and EP200X-25) that allows you to work a full day continuously without refuelling.

Super-silenced



e-power offers three engine driven welders with water-cooled Kubota diesel engine in the EPS range with very low noise levels. Ideal for heavy-duty welding, where you need more welding power. Even if you are looking for a generator that is well below the European noise level standard.

Thermo-magnetic circuit breaker



As an option, our welding generators with single-cylinder engines can be equipped with this protection. In the event of an overload, the circuit breaker switches off the machine, so that both the alternator and the connected machine remain protected. This option also detects short circuits.

Two-wheel kit



The two-wheel kit can be equipped with either hard tyres or pneumatic tyres, depending on the surface on which the welding generator will be used. Moreover, it is equipped with two folding handles, making it easy to transport and store.



6,5 - 150kVA
50Hz
Four stroke

POWERED by
HONDA

POWERED BY
VANGUARD
COMMERCIAL POWER

Kubota

VOLVO
PENTA

CATEGORY 13

FIRE SERVICE GENERATORS

APPLICATIONS

- fire service
- airport
- civil protection
- environmental services
- internal prevention services

MADE IN BELGIUM



Article number	952990503	952990803	950990903	940991603	991113413	781115013
Type	EPDIN6500TE	EPDIN8500TE	EPDIN9000TE	EPDIN16000TE	EPS34TDE version 3A	EPS150TDE version 3A
kVA max.	6,5	8,5	9	16	33	165
kVA cont.	6	8	8	14,5	30	150
Amps 1~230V	26	34	34	48	43	217
Amps 3~400V	8,7	11,5	11,5	21	43	217
Engine	B&S Vanguard 296447	B&S Vanguard 356447	Honda GX630	Honda GX690	Kubota V3300	Volvo TAD751GE
Displacement (cm³)	480	570	688	688	3318	7150
Number of cylinders	2	2	2	2	4	6
Tank capacity (l)	8	10	10	10	90	288
Consumption @75% load (l/h)	2,8	3,8	3,8	5	6	28
Autonomy @75% load (h)	2,9	2,6	2,6	2	15	10,3
Dimensions (cm)	70x44x58	82x44x58	82x44x58	82x44x58	210x94x112	330x122x197
Weight (kg)	116	140	141	162	900	2245
dB(A) at 7 metres	74	74	74	74	65	72
LWA	*	*	*	*	90	97

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FEATURES AND ADVANTAGES

DIN14685



The German Institute for Standardisation (DIN) has clearly defined the specifications for a generator used in fire-fighting applications. Compact, safe and easy to handle are important elements.

IP54



Want to work in any condition without worrying about safety? The IP54 alternator can be used for this purpose.

Recoil starter GX630 and GX690



With this option, you can still start the generator at any time, even if the battery has insufficient power.

Three-way cock



Need to extend the generator's autonomy? The three-way cock option offers the possibility of switching to an external tank.

Special RAL colour



Our fire service generators can also be supplied in your own colour.

Customised



A generator according to the DIN14685 standard can be further assembled according to your requirements. It means that every project involving the fire service can be carried out.