Semi-silenced long run

air-cooled gasoline

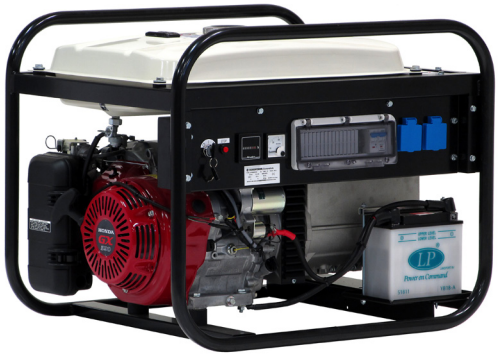
EUROPOWER Generators

Europower semi-silenced long run generating sets with Honda air-cooled gasoline engines, 3000rpm, 50Hz, 4 stroke

3 - 15kVA

POWERED by HONDA

EP6000E-25



EP0513E/18

LEGEND

SOCKET CONFIGURATIONS

A 2 sockets 230V - 16A
A0 1 socket 230V - 16A
A1 1 socket 230V - 16A + 2 sockets CEE 230V - 16A
A2 1 socket 230V - 16A + 1 socket CEE 230V - 32A
A3 1 socket 230V - 16A + 1 socket CEE 230V - 16A + 1 socket CEE 230V - 32A
A4 1 socket 230V - 16A + 2 sockets CEE 230V - 32A
A5 1 socket 230V - 16A + 1 socket CEE 230V - 63A
A6 1 socket 230V - 16A + 1 socket CEE 230V - 16A + 1 socket CEE 230V - 32A + 1 socket CEE 230V - 63A
A7 2 sockets 230V - 16A + 1 socket CEE 230V - 32A
A8 2 sockets 230V - 16A + 1 socket CEE 230V - 16A + 1 socket CEE 230V - 32A
A10 2 sockets 230V - 16A + 1 socket CEE 230V - 16A + 2 sockets CEE 230V - 32A + 1 socket CEE 230V - 63A
B 1 socket 230V - 16A + 1 socket CEE 400V - 16A 5 p.
B1 2 sockets CEE 42V - 200Hz - 32A 3 p.
B2 4 sockets CEE 42V - 200Hz - 16A 3 p.
B3 1 socket 230V - 16A + 1 socket CEE 230V - 16A + 1 socket CEE 400V - 16A 5 p.
B4 1 socket 230V - 16A + 1 socket CEE 230V - 32A + 1 socket CEE 400V - 32A 5 p.
B5 2 sockets 230V - 16A + 1 socket CEE 230V - 16A + 1 socket CEE 230V - 32A + 1 socket CEE 400V - 16A 5 p. + 1 socket CEE 400V - 32A 5 p.
B6 1 socket 230V - 16A + 1 socket CEE 230V - 32A + 1 socket CEE 400V - 16A 5 p.
B7 2 sockets 230V - 16A + 1 socket CEE 400V - 16A 5 p.
B8 1 socket 230V - 16A + 1 socket CEE 230V - 32A + 2 sockets CEE 400V - (32A 5 p. + 125A 5 p.)
B9 2 sockets 230V - 16A + 1 socket CEE 230V - 16A + 1 socket CEE 400V - 16A 5 p.
B10 1 socket 230V - 16A + 2 sockets CEE 230V - 16A + 1 socket CEE 400V - 16A 5 p.
B11 2 sockets 230V - 16A + 1 socket CEE 230V - 16A + 1 socket CEE 230V - 32A + 1 socket CEE 400V - 16A 5 p.
B12 1 socket CEE 230V - 63A + 1 socket CEE 400V - 63A 5 p.
B13 1 socket 230V - 16A + 1 socket CEE 230V - 63A + 1 socket CEE 400V - 63A 5 p.
B14 2 sockets 230V - 16A + 1 socket CEE 230V - 16A + 1 socket CEE 230V - 32A + 1 socket CEE 400V - 32A 5 p. + 1 socket CEE 400V - 63A 5 p.
B15 1 socket 230V - 16A + 1 x CEE 230V - 16A + 1 x CEE 230V - 32A + 1 x CEE 400V - 16A 5 p. + 1 x CEE 400V - 32A 5 p. + 1 x CEE 400V - 63A 5 p. + 1 x CEE 400V - 125A 5 p.
B16 1 socket 230V - 16A + 1 x CEE 230V - 16A + 1 x CEE 230V - 32A + 1 x CEE 230V - 63A + 1 x CEE 400V - 16A 5 p. + 1 x CEE 400V - 32A 5 p. + 1 x CEE 400V - 63A 5 p. + 1 x CEE 400V - 125A 5 p.
B17 1 socket CEE 230V - 16A + 1 socket CEE 400V - 16A 5 p.
BDIN1 1 socket CEE 400V - 16A 5 p. IP67 + 3 Schuko sockets (DIN49442) 230V - 16A 3 p. IP68
BDIN2 1 socket CEE 400V - 32A 5 p. IP67 + 3 Schuko sockets (DIN49442) 230V - 16A 3 p. IP68

VERSION

AC Automatic choke (for temperatures > 0°C)
AIS ECO-Automatic Idle System
Amp1 1 Amperemeter
Amp3 3 Amperemeters
AVR Automatic voltage regulator
BFT Bunded fuel tank
CLS Low coolant level switch
DC12 12V DC Battery Charger
DC24 24V DC Battery Charger
DH Document holder
DS Dual speed with economy switch
DSE Deep Sea Electronics control and start module DSE4420
E Electric start, battery included (battery acid not included)
E1 Electric start, maintenance free battery included
EnB Electric start, battery not included
EC Electric choke
Erpm Electronic speed governor
ES Emergency stop
ET Earth tester with pilot lamp
F Frame
FG Mechanical fuel level meter
FH Integrated forklift holes
FI Earth leakage protection 30mA
FI2 Earth leakage protection 30mA without earth pin
FI4 Earth leakage protection 30mA with earth pin and 4m earth cable
FIA Earth leakage protection 30-350mA, adjustable, with earth pin and 4m earth-cable
FLM Fuel level meter
FP Fuel pump 12V
FPM Membrane fuel pump
FFPM Manual fuel feed pump
GALV Galvanised chassis with forklift holes and 20 mm bumper
h Hour counter
Hz Frequency meter
IB Insulation protection
LE Central lifting eye
LFLS Low fuel level switch
LFLS2 Double low fuel level switch (alarm + shut down)
LS2 Leroy Somer alternator 'System 2' for tropical environment
M Muffler (not mounted on the engine) + flange (supplied loose)
MS Magneto-Stop
O Oil guard
ODP Oil drain pump
OL Low oil pressure control lamp
OP Low oil pressure guard
P Portable
PAI Preheating air intake
PC 5 'Powersafe' power connectors
PI Illuminated control panel
R Recoil starter
TB Tool box with spare parts
TC Terminal power connection
TE Securing eyes for transportation
Th Circuit breaker
TM Thermal magnetic breaker
TM1 Thermal magnetic breaker, with tripping coil (not connected)
TM2 Thermal magnetic breaker, with tripping coil with individual thermal magnetic breakers on each socket
TP High temperature security
V Voltmeter
VS Voltmeter selector switch
W Power meter with maximum indication
WS Water separator
WSFP Water separator / Fuel prefilter
Y E1+FP+h+MS+OP+TM+TP+V
Z AMP+AVR+BFT+ES+FH+FLM+Hz+IB+LE+LFLS+PI

Europower semi-silenced long run generating sets with Honda air-cooled gasoline engines, 3000rpm, 50Hz, 4 stroke

Article code	TYPE	Alter-nator	kVA max.	kVA cont.	Amp.		Engine Honda	HP	kW	cm³	Tank (l)	Cons. @75% load (l/h)	Auto-nomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
					1 ~ 230V	3 ~ 400V												
990000305	EP3300-11	Mecc Alte	3	2.7	12	-	GX200	5.5	4.1	196	11	1.3	8.5	A-F-FG-O-R-Th	58x42x50	50	66	91
950000404	EP4100LN	Sincro	4	3.6	16	-	GX270	8	6	270	25	2	12.5	A-AC-F-FG-O-R-Th	75x60x59	78	70	95
950000408	EP4100-25	Sincro	4	3.6	16	-	GX270	8	6	270	25	2	12.5	A-AC-F-FG-h-O-R-TM-V	75x60x59	79	70	95
950000604	EP6000LN	Sincro	6	5.4	23	-	GX390	11	8.2	389	25	2.4	10.4	A-AC-F-FG-O-R-Th	75x60x59	91	71	96
950000605	EP6000-25	Sincro	6	5.4	23	-	GX390	11	8.2	389	25	2.4	10.4	A-AC-F-FG-h-O-R-TM-V	75x60x59	92	71	96
950000609	EP6000E-25	Sincro	6	5.4	23	-	GX390	11	8.2	389	25	2.4	10.4	A-AC-E-F-FG-h-O-R-TM-V	75x60x59	97	71	96
950000654	EP6500TLN	Sincro	7	6.5	18	8	GX390	11	8.2	389	25	2.4	10.4	B-AC-F-FG-O-R-Th	80x58x63	96	71	96
950000658	EP6500T-25	Sincro	7	6.5	18	8	GX390	11	8.2	389	25	2.4	10.4	B-AC-F-FG-h-O-R-TM-V	80x58x63	97	71	96
950000659	EP6500TE-25	Sincro	7	6.5	18	8	GX390	11	8.2	389	25	2.4	10.4	B-AC-E-F-FG-h-O-R-TM-V	80x58x63	104	71	96
950001007	EPG10000E	Sincro	10	8	35	-	GX630	20.8	15.5	688	20	4.2	4.7	A2-E-F-FPm-h-O-TM	88x64x70	180	72	97
950001207	EPG12000E	Sincro	12	10	43	-	GX690	22.1	16.5	688	20	5	4	A2-E-F-FPm-O-TM	88x64x70	184	71	96
950001208	EPG12000TE	Sincro	12	10	16	12	GX630	20.8	15.5	688	20	4.2	4.7	B-E-F-FPm-h-O-TM	88x64x70	183	72	97
950001508	EPG15000TE	Sincro	15	12.5	16	14.5	GX690	22.1	16.5	688	20	5	4	B-E-F-FPm-h-O-TM	88x64x70	188	71	96

Features & Benefits

Large fuel tank

All models come with a large fuel tank, which varies from **11 to 25 liters** and which gives an **autonomy of more than 8 hours** on all single cylinder engine driven generating sets. On the EPG range with Honda two cylinder engine, you can work for more than **4 hours** at **75% load**.

Control panel on -25

The control panel on all -25 types is **easy to customize**. The user can ask for integration of **earth leakage protection** or **insulation protection**. **Voltmeter, hour counter and thermal magnetic protection** are standard on these generating sets.

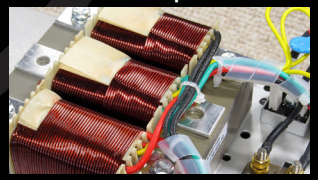
Jerrycan

A 20 liter jerrycan serves as fuel tank for all **EPG** generating sets with **Honda two cylinder engine**. The jerrycan allows for a very convenient change from one jerrycan to another, even without stopping the engine.

LN types

The LN types of the **semi-silenced long run** Europower generating sets are **more basic** than the -25 types. They have however the **same endurance** (more than 10 hours).

Reinforced phase



A standard three phase 400V alternator can supply **1/3 of its nominal power per single phase**. On EP6500T(E)-25 and on EP6500TLN generators, the alternator has one phase with reinforced winding, which enables the user to load the single phase socket up to **4kVA max**.

EPG range

The EPG range consists of generators with **canopied engine** in order to **reduce** the **sound level** of the entire generating set **within EU sound level standards.** (2000/14/EC)

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EUROPOWER

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