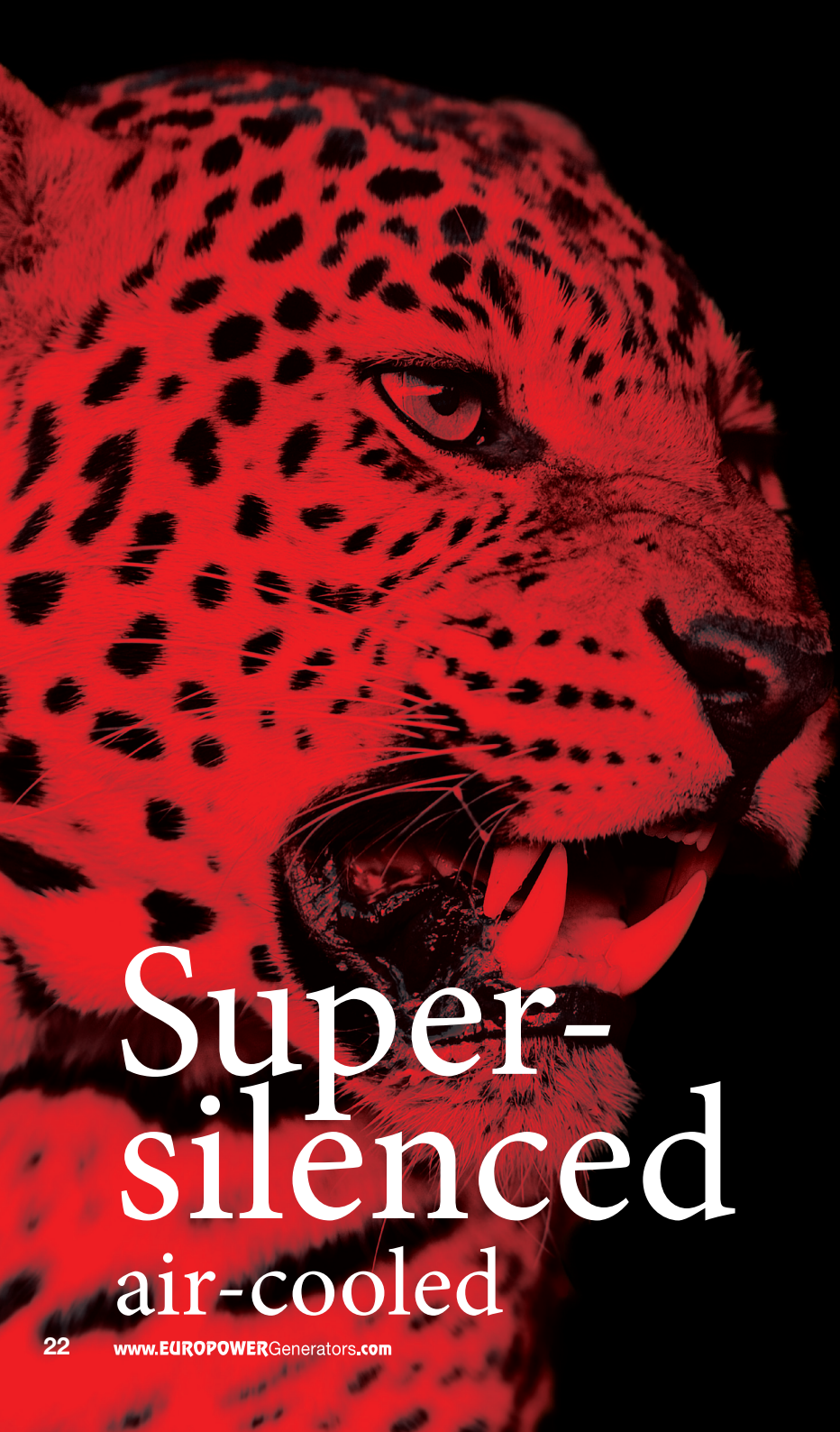




Super-
silenced
air-cooled

EUROPOWER Generators

Europower super-silenced
generating sets with Honda,
Hatz, Kubota and Yanmar
air-cooled engines,
3000rpm, 50Hz, 4 stroke

2,5 - 15kVA

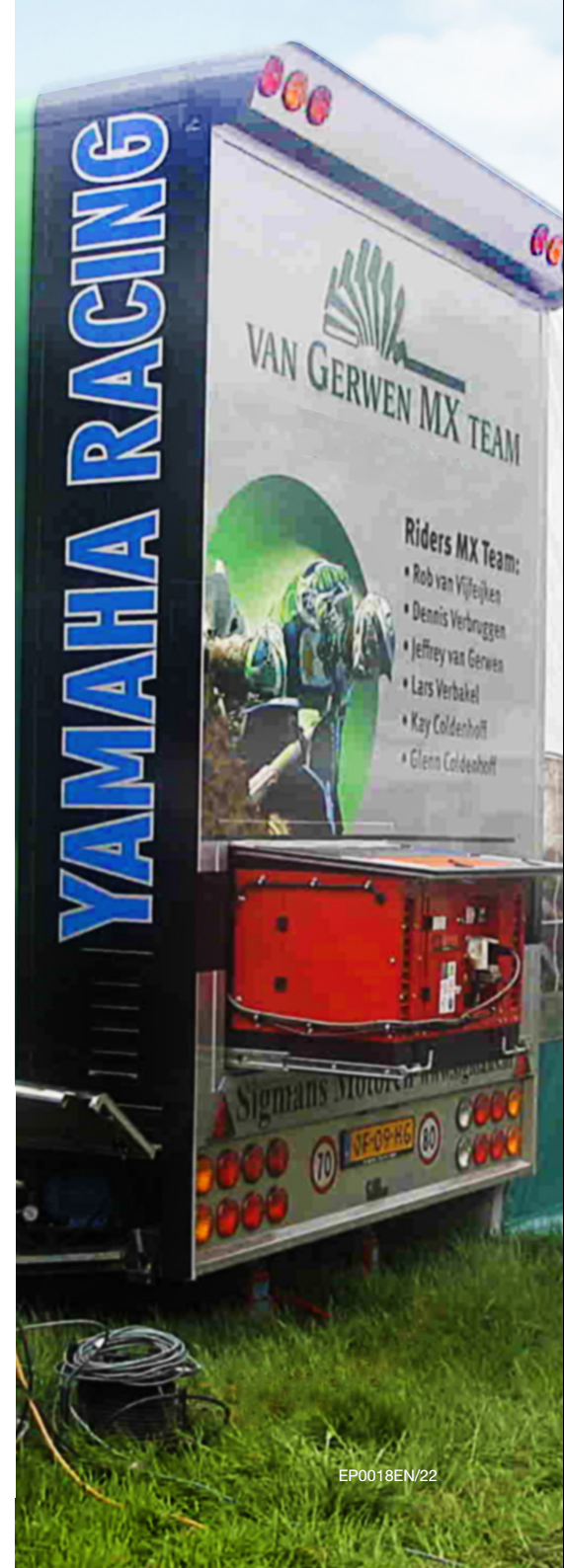
POWERED by
HONDA



YANMAR



EPS6500TE



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
A9	2 sockets 230V - 16A + 1 socket CEE 230V - 16A
A10	2 sockets 230V - 16A + 1 socket CEE 230V - 16A + 2 sockets CEE 230V - 32A + 1 socket CEE 230V - 63A
A11	1 socket 230V - 16A + 1 socket CEE 230V - 16A
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

B15

+ 1 socket CEE 230V - 32A + 1 socket CEE 400V - 32A 5 p. + 1 socket CEE 400V - 63A 5 p.

B16

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.

B17

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.

B18

3 sockets 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
AREP	Alternator Regulation Excitation Polymorphic
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 DSE4520
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)

LH

4 Lifting handles

LS2

Leroy Somer alternator 'System 2' for tropical environment

M

Muffler (not mounted on the engine)

MS

+ flange (supplied loose)

O

Magneto-Stop

ODP

Oil guard

OL

Oil drain pump

OP

Low oil pressure control lamp

OL

Low oil pressure guard

OP

Portable

P

Preheating air intake

PAI

5 'Powersafe' power connectors

PC

Illuminated control panel

PI

Recoil starter

R

Tool box with spare parts

TB

Terminal power connection

TC

Securing eyes for transportation

TE

Circuit breaker

Th

Thermal magnetic breaker

TM

Thermal magnetic breaker, with tripping coil with individual thermal magnetic breakers on each socket

TM2

High temperature security

TP

Voltmeter

V

Viscous fan clutch

VF

Voltmeter selector switch

VS

Power meter with maximum indication

W

Water separator

WS

Europower super-silenced generating sets with Honda, Hatz, Kubota and Yanmar air-cooled engines, 3000rpm, 50Hz, 4 stroke

Article code	TYPE	Alter-nator	kVA max.	kVA cont.	Amp. (cos phi 1)		Engine	hp	kW	cm³	Tank (l)	Cons. @75% load (l/h)	Auto-nomy @75% load (h)	Version (p.46)	Dimensions (cm)	Dimen-sions without tank (cm)	kg	dB(A) @ 7m	Lwa
					1 ~ 230V	3 ~ 400V													
990000310	EPS3000	Mecc Alte	2.6	2.3	10	-	Honda GX200	5.5	4.1	196	10	1.3	7.7	A-FPm-h-0-R-Th-TP-V	94x52x45	81x52x45	90	62	87
990000311	EPS3000E	Mecc Alte	2.6	2.3	10	-	Honda GX200	5.5	4.1	196	10	1.3	7.7	A-E-EC-FPm-h-0-Th-TP-V	94x52x45	81x52x45	103	62	87
950000611	EPS6000E	Sincro	6	5.4	23	-	Honda GX390	11.1	8.2	389	20	2.4	8.3	A3-E-EC-FPm-h-0-TM-TP-V	110x56x56	92x56x56	150	62	87
950000663	EPS6500TE	Sincro	7	6.5	17	9.4	Honda GX390	11.1	8.2	389	20	2.4	8.3	B3-E-EC-FPm-h-0-TM-TP-V	110x56x56	92x56x56	150	62	87
990001011	EPS10000E	Mecc Alte	10	8	35	-	Honda GX630	19	14	688	20	4.2	4.8	A3-E-EC-FPm-h-0-TM-TP-V	127x64x57	109x64x57	200	66	91
950001211	EPS12000E	Sincro	12	10	43	-	Honda GX690	20	15	688	20	5	4.0	A4-E-EC-FPm-h-0-TM-TP-V	127x75x59	109x75x59	220	69	94
990001213	EPS12000TE	Mecc Alte	12	10	16	14.4	Honda GX630	19	14	688	20	4.2	4.8	B3-E-EC-FPm-h-0-TM-TP-V	127x64x57	109x64x57	204	66	91
950001513	EPS15000TE	Sincro	15	12.5	23	18	Honda GX690	20	15	688	20	5	4.0	B6-E-EC-FPm-h-0-TM-TP-V	127x75x59	109x75x59	224	69	94
995010261	EPS2500DE	Mecc Alte	2.5	2.2	9.6	-	Hatz 1B20	4.2	3.1	232	10	0.7	14.3	A0-E-FP-h-MS-OP-TM-TP-V	94x52x45	81x52x45	125	62	87
951010361	EPS3500DE	Sincro	3	2.7	12	-	Kubota OC60	6	3.7	276	20	1.2	16.7	A1-E-FP-h-MS-OP-TM-TP-V	110x56x56	92x56x56	155	65	90
953010511	EPS5500DE	Sincro	5	4.5	20	-	Yanmar L100N	8.8	6.5	435	20	1.9	10.5	A3-E-ES-FP-h-MS-OP-TM-TP-V	127x64x62	109x64x62	200	66	91
955010611	EPS6000DE	Sincro	5.5	5	22	-	Hatz 1B40	9.7	7.1	462	20	1.9	10.5	A3-E-ES-FP-h-MS-OP-TM-TP-V	127x64x62	109x64x62	200	66	91
953010613	EPS6000TDE	Sincro	5.5	5	17	7.2	Yanmar L100N	8.8	6.5	435	20	1.9	10.5	B3-E-ES-FP-h-MS-OP-TM-TP-V	127x64x62	109x64x62	200	66	91
955010713	EPS7000TDE	Sincro	7	6.5	17	9.4	Hatz 1B40	9.7	7.1	462	20	1.9	10.5	B3-E-ES-FP-h-MS-OP-TM-TP-V	127x64x62	109x64x62	200	66	91

Gasoline

Diesel

Features & Benefits

Quality engines



All 4 brands of engines used in super-silenced air-cooled generating sets are of the highest quality. Together with these engine manufacturers we offer an effective worldwide after-sales network.

Diesel



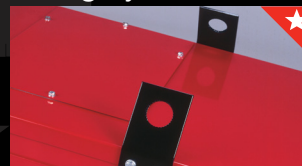
Even with super-silenced air-cooled diesel generating sets EUROPOWER offers a very low noise level from 62 to 66dB(A) at 7m. No one will complain about these sound levels, which go far below the demands of the European sound regulation.

4-wheel kit



The optional 4-wheel kit for these models comes with 4 swivel castors of which two are equipped with a locking device. This assures at the same time high mobility and safe stowing.

Lifting eyes



The lifting eyes (optional) are an easy asset for transportation, but they also come in handy for lifting the generating set with a crane when you want to secure your generating set, leaving it on job sites overnight.

Wireless remote



Wireless remote allows you to start and stop the generating set from a distance up to 50m. The option comes with DSE3110. Wired remote control up to 5m is possible as well and it is convenient for integrating the generating set in a vehicle. See page 38-39.

A.S.S.S.



A.S.S.S. stands for Automatic Start Stop System in case of mains failure: all generating sets with electric start can be equipped with this easy backup system, which has a built-in battery charger and computerized self-test.



FOCUS ON YOUR ENERGY



www.EUROPOWERGenerators.com