

e-power generators

Table of contents

e-power inverter generators	
e-power e-fficient silenced INVERTER generators with e-power air-cooled gasoline engine, 50Hz.....	1
Honda	
Honda super-silenced INVERTER generators with air-cooled gasoline engine, 50Hz.....	1
Honda frame generators with air-cooled gasoline engine, 50Hz.....	1
Options for HONDA generators.....	1a
Honda water pumps with air-cooled gasoline engine.....	1b
e-power generators standard, air-cooled with gasoline engine	
with Honda and B&S gasoline engine, 3000rpm, 50Hz.....	2
EN1 and EN2 with Honda gasoline engine, 3000rpm, 50Hz.....	2a
e-power generators semi-silenced, air-cooled	
"long run" with Honda gasoline engine, 3000rpm, 50Hz.....	3
e-power generators standard, air-cooled with diesel engine	
with Hatz, Yanmar and Kohler diesel engine, 3000rpm, 50Hz.....	4
e-power generators super-silenced	
with air-cooled engine, 3000rpm, 50Hz.....	5
e-power generators, water-cooled up to 50kVA	
open with Kubota diesel engine, 3000 or 1500rpm, 50Hz.....	6
super-silenced with Kubota diesel engine, 3000rpm, 50Hz.....	7
super-silenced with Kubota diesel engine, 1500rpm, 50Hz.....	8
rental silenced with Kubota diesel engine, 3000rpm, 50Hz.....	8
rental silenced with Kubota diesel engine, 1500rpm, 50Hz.....	8
rental ultra-silenced with Kubota diesel engine, 1500rpm, 50Hz.....	8
rental from 27 up to 50kVA with diesel engine, Stage V, 1500rpm, 50Hz.....	11
e-power generators, water-cooled from 60kVA	
open from 60 up to 250kVA with Iveco diesel engine, 1500rpm, 50Hz.....	9
open from 315 up to 600kVA with Volvo diesel engine, Stage II, 1500rpm, 50Hz.....	9
silenced from 60 up to 250kVA with Iveco diesel engine, 1500rpm, 50Hz.....	10
silenced from 315 up to 600kVA with Volvo diesel engine, Stage II, 1500rpm, 50Hz.....	10
rental from 60 up to 250kVA with diesel engine, Stage V, 1500rpm, 50Hz.....	11
e-power welders	
welders with gasoline and diesel engine, 3000rpm, 50Hz.....	12
standard and EN1 welders with Honda air-cooled gasoline engine, 3000rpm, 50Hz.....	12a
Options	
for air-cooled generators 3000rpm.....	13
for generators with water-cooled Kubota engine.....	14
for EP open generators with water-cooled Iveco / Volvo engine.....	15
for EPS silenced generators with water-cooled Iveco / Volvo engine.....	16
for EPSR silenced rental generators with water-cooled Iveco / John Deere / Volvo engine.....	17
Specials	
e-power generators with asynchronous Soga or synchronous Soga/GTS alternator, IP54 protection, 3000rpm, 50Hz.....	18
e-power 60Hz generators, 3600rpm.....	18
e-power generators according to "BG BAU" and "DGUV - Class B", with synchronous SOGA or GTS alternator, protection IP54, with insulation protection according to IEC 60068-2-27, 3000rpm, 50Hz.....	19
e-power generators according to DIN14685 with synchronous brushless alternator, AVR, IP54, 3000rpm, 50Hz.....	20
P.T.O. three-phase tractor alternators IP23.....	21
P.T.O. three-phase tractor alternators IP44.....	22
Bunded Fuel Tanks - IBC's, with Vlarem/KIWA/UN/ADR/RID/IMDG approval.....	23
Legend	24

e-power e-ficient silenced INVERTER generating sets with e-power air-cooled gasoline engines, 50Hz, 4 stroke

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Engine e-power (EU Stage)	HP max.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
					1 ~ 230V	12V DC												
960000250	EPSI2500	840	2,4	2,1	9,1	-	LH148F-G (V)	3,5	2,6	79	5	1	5	A-AVR-FG-h-O-P-R-TM-USB2-V-W	52x32x45	20	59	84
960000450	EPSI4500E	1515	4,5	3,7	16	8	LH170F (V)	6,6	4,9	212	7	1,7	4,1	A-AC-AVR-DC12-E-FG-h-Hz-O-P-R-RS-TM-USB2-V	58x46x49	38	60	85

Version Both types have automatic engine speed regulation dependent on the charge, a dual 5V / 2A USB-A connector, protection against overcharge and short circuit, oil guard and recoil starter.
Moreover, the EPSI4500E has a wireless remote start with automatic choke.

Honda super-silenced INVERTER generating sets with air-cooled gasoline engine, 50Hz, 4 stroke

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Engine HONDA (EU Stage)	HP max.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
					1 ~ 230V	12V DC												
999000601	EU10i	1024	1	0.9	3.9	8.3	GXH50 (V)	2.2	1.6	49	2.1	0.6	3.5	A0-AVR-DC12-O-P-R-TM	45x24x38	13	62	87
999000622	EU22i	1553	2.2	1.8	7.8	8.3	GXR120 (V)	3.1	2.3	121	3.6	0.9	4	A-AVR-DC12-O-P-R-TM	52x29x43	21	65	90
999000605	EU30is	2925	3	2.8	12.2	11.7	GX200 (V)	5.6	4.1	196	13.3	1.4	9.5	A-AVR-DC12-E-FG-O-R-TM	67x48x57	61	66	91
999000630	EU32i	2974	3.2	2.6	11.3	-	GX130 (V)	TBD	TBD	130	4.7	0.9	5.2	A-AVR-FG-O-P-R-TM	58x31x46	27	66	91
999000619	EU70is	5024	7	5.5	24	-	GX390 (V)	11.1	8.2	389	19.2	2.5	7.7	A9-AC-AVR-E-FG-h-O-R-TM	85x70x73	119	66	91

Version All types have a 12V DC plug (except EU70is), thermal protection against overcharge, oil guard and recoil starter.

The EU10i has 1 socket 230V - 16A, the EU22i, EU30is and EU32i have 2 sockets 230V - 16A.

The EU70is has 2 sockets 230V - 16A + 1 CEE socket 230V - 16A.

Moreover, the EU10i, EU22i, EU30is, EU32i and EU70is have an automatic engine speed regulation dependent on the charge.

Parallel operation is possible for the EU10i, EU22i, EU30is, EU32i and EU70is with an optional parallel cable.

The EU30is has 4 wheels and a handle.

The EU70is has a folding handle and 2 wheels.

Honda frame generating sets with air-cooled gasoline engine, 50Hz, 4 stroke

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Engine HONDA (EU Stage)	HP max.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
					1 ~ 230V	12V DC												
999000618	EG3600	1479	3.6	3.2	13.9	-	GX270 (V)	7.9	5.8	270	24	2	12	A-AVR-F-FG-O-R	68x53x57	68	71	96
999000615	EG4500	1677	4.5	4	17	-	GX390 (V)	11.1	8.2	389	24	2.5	9.6	A-AVR-F-FG-O-R	68x53x57	80	72	97
999000616	EG5500	1875	5.5	5	22	-	GX390 (V)	11.1	8.2	389	24	2.5	9.6	A-AVR-F-FG-O-R	68x53x57	83	72	97
999000613	EM5500CXS	3181	5.5	5	22	-	iGX390 (V)	11.1	8.2	389	23.5	2.5	9.4	A8-AIS-AVR-E-F-FG-O-R	88x53x55	97	72	97

Version A8 = 2 sockets 230V - 16A + 1 socket CEE 230V - 16A + 1 socket CEE 230V - 32A

OPTIONS FOR HONDA GENERATING SETS		Price in EURO (ex. VAT)
Nr.	Description	
HEP0	Automatic Start/Stop System in case of mains failure (up to 9kVA 230V) for EU30is and EU70is, supplied in TN-S earthing system, including earth leakage protection and thermal magnetic protection, with 3 meter cable	1595
HEP1	Automatic Start/Stop System via external contact for EU30is, with 3 meter cable, with electric choke	1225
HEP1a	Automatic Start/Stop System via external contact for EU70is, with 3 meter cable	600
HEP1b	Battery controller unit 12V (FLIP-FLOP), for EU30is and EU70is	910
H2	Battery charge cable for EU10i, EU22i, EU30is, EM30	24
H3	Hour counter (all models)	80
HEP4	Insulation protection "IB-Protector" 230V	on request
HEP4b	Insulation protection Bender IR423-D43-2 on EU30is	1250
H5	Parallel cable for EU10i	40
H6	Parallel cable for EU22i	273
H7a	Parallel cable for EU30is	294
H7b	Parallel cable for EU70is	1365
H8	Remote start 10m for EM5500CXS	325
H9	Remote start 30m for EM5500CXS	392
H10	Remote start 10m for EU70is	464
H11	Remote start 30m for EU70is	595
HEP12	Remote start wireless for EU70is	587
H14	2-wheel kit for EG3600/EG4500/EG5500/EM5500	206
H15	4-wheel kit for EG3600/EG4500/EG5500/EM5500	340

Honda water pumps with air-cooled gasoline engine, 4 stroke

Article code	TYPE	Price in EURO (ex. VAT)	Max (l/min)	Inlet/outlet diameter (inch)	Pressure (bar)	Total head (m)	Max. particle size (mm)	Suction head (m)	Engine HONDA (EU Stage)	HP max.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Version	Dimensions (cm)	kg	LWA
926900025	WX10	479	140	1	3.6	36	5.7	8	GX25 (V)	1	0.7	25	0.47	0.36	1.3	Clean water pump	33x22x30	6.5	102
926900026	WX15	578	240	1.5	4	40	5.7	8	GXH50 (V)	2.2	1.6	49	1	0.67	1.5	Clean water pump	33x28x38	9	103
926900027	WB20XT	677	600	2	3.2	32	6	8	GX120 (V)	3.1	2.3	118	1.9	1	2	Clean water pump	46x37x42	21	101
926900029	WB30XT	826	1100	3	2.8	23	6	8	GX160 (V)	4.4	3.2	163	3.1	1.4	2.5	Clean water pump	51x39x46	27	106
926900028	WH20X	1032	500	2	5	50	3	8	GX160 (V)	4.4	3.2	163	3.1	1.4	2.5	High pressure pump	52x40x45	27	106
926900030	WT20X	1602	710	2	3	30	24	8	GX160 (V)	4.4	3.2	163	3.1	1.4	2.5	Trash water pump	62x46x47	47	106
926900031	WT30X	2049	1210	3	2.7	27	28	8	GX240 (V)	7.5	5.5	242	5.3	2.5	2.1	Trash water pump	66x50x52	60	110
926900032	WT40X	2925	1640	4	2.6	26	31	8	GX340 (V)	10.5	7.7	337	6.1	3	2	Trash water pump	74x54x57	78	110

Version Engine speed WX10 and WX15 = 7000rpm, other types 3600rpm
 All engines have an oil guard except for the GX25 (WX10)

e-power standard generating sets with air-cooled gasoline engines, 3000rpm, 50Hz, 4 stroke

2,2 - 23kVA

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Engine (EU Stage)	HP max.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
		Alternator			1 ~ 230V	3 ~ 400V												
950000260	EP2500	795 (S)	2.2	2	8.7	-	Honda GX160 (V)	4.4	3.2	163	3.1	1	3.1	A-F-O-R-Th	58x42x44	37	70	95
950000261	EP2500E	1310 (S)	2.2	2	8.7	-	Honda GX160 (V)	4.4	3.2	163	3.1	1	3.1	A-E-F-O-R-Th	58x42x44	45	70	95
990000300	EP3300	885 (MA)	3	2.7	11.7	-	Honda GX200 (V)	5.2	3.8	196	3.1	1.3	2.4	A-F-O-R-Th	58x42x44	42	70	95
950000400	EP4100	1290 (S)	4	3.6	16	-	Honda GX270 (V)	7.9	5.8	270	5.3	2	2.7	A-F-O-R-Th	77x51x56	60	71	96
950000401	EP4100E	1645 (S)	4	3.6	16	-	Honda GX270 (V)	7.9	5.8	270	5.3	2	2.7	A-E-F-O-R-Th	77x51x56	72	71	96
950000502	EP5000T	1600 (S)	5	4.5	16	6.5	Honda GX270 (V)	7.9	5.8	270	5.3	2	2.7	B-F-O-R-Th	83x51x56	72	71	96
950000600	EP6000	1480 (S)	6	5.4	23	-	Honda GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	A-F-O-R-Th	83x51x56	75	72	97
950000601	EP6000E	1960 (S)	6	5.4	23	-	Honda GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	A-E-F-O-R-Th	83x51x56	87	72	97
950000652	EP6500T	1695 (S)	7	6.5	17	9.4	Honda GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	B-F-O-R-Th	83x51x56	82	72	97
950000653	EP6500TE	2175 (S)	7	6.5	17	9.4	Honda GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	B-E-F-O-R-Th	83x51x56	94	72	97
950000700	EP7000	1665 (S)	7	6	26	-	Honda GX390 (V)	11.1	8.2	389	6.1	2.7	2.3	A7-F-O-R-Th	83x51x56	85	76	*
990001001	EP10000E	3610 (MA)	10	9	39	-	Honda GX630 (V)	19	14	688	20	4.2	4.8	A2-E-F-FPm-h-O-TM	102x55x60	146	75	*
957001002	EP10000T	3265 (S)	10	9	14.3	13	B&S Vanguard 305442 (V)	14	10.5	480	6.5	3.5	1.9	B-F-FPm-OP-R-TM	83x55x60	95	75	*
950001201	EP12000E	4180 (S)	12	10.8	47	-	Honda GX690 (V)	20	15	688	20	5	4	A2-AIS-E-F-FPm-h-O-TM	102x55x60	150	75	*
950001203	EP13500TE	3935 (S)	13.5	12	20	17	Honda GX630 (V)	19	14	688	20	4.2	4.8	B-E-F-FPm-h-O-TM	102x55x60	149	75	*
950001401	EP14000E	4830 (S)	13.5	12	52	-	Honda iGX800 (V)	22	16	779	20	5.6	3.6	A2-AIS-E-Erpm-F-FPm-h-O-TM-TP	102x55x60	162	76	*
957001501	EP16000E	7550 (S)	16	14.5	63	-	B&S Vanguard 543477 (V)	28	21	895	41	7	5.9	A5-E-F-FG-FPm-h-LE-OP-TM-V	100x64x72	213	79	*
950001503	EP16000TE	4340 (S)	16	14.4	23	21	Honda GX690 (V)	20	15	688	20	5	4	B-AIS-E-F-FPm-h-O-TM	102x55x60	154	75	*
950001803	EP18000TE	4635 (S)	17.5	16	23	23	Honda iGX800 (V)	22	16	779	20	5.6	3.6	B19-AIS-E-Erpm-F-FPm-h-O-TM-TP	102x55x60	165	76	*
957002001	EP20000E	On request (S)	20	18	78	-	B&S Vanguard EFI 37HP (V)	31	23	993	32	7.8	4.1	A5-AVR-DSE-E-F-FLM-FP-h-Hz-LE-LFLS-OP-TM-V	100x64x72	220	80	*
957001803	EP20000TE	10450 (S)	20	18	26	26	B&S Vanguard 543477 (V)	28	21	895	41	7	5.9	B4-E-F-FG-FPm-h-LE-OP-TM-V	100x64x72	213	79	*
957002503	EP25000TE	On request (S)	23	21	32	30	B&S Vanguard EFI 37HP (V)	31	23	993	32	7.8	4.1	B4-AVR-DSE-E-F-FLM-FP-h-Hz-LE-LFLS-OP-TM-V	100x64x72	217	80	*

Generators with * cannot be used outdoors in the EU. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us.

e-power standard, EN1 and EN2 generating sets with Honda air-cooled gasoline engine, 3000rpm, 50Hz, 4 stroke

2,2 - 7 kVA

Article code	TYPE	Price in EURO (ex. VAT)		kVA max.	kVA cont.	Amp.		Engine HONDA (EU Stage)	HP max.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Auto-nomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
		Alternator	1 ~ 230V			3 ~ 400V													
950000260	EP2500	795 (S)	2.2	2	8.7	-	GX160 (V)	4.4	3.2	163	3.1	1	3.1	A-F-O-R-Th	58x42x44	37	70	95	
SA0950260	EP2500-EN1	708 (S)	2.2	2	8.7	-	GX160 (V)	4.4	3.2	163	3.1	1	3.1	A-F-O-R-Th	58x42x44	39	73	*	
990000300	EP3300	885 (MA)	3	2.7	11.7	-	GX200 (V)	5.2	3.8	196	3.1	1.3	2.4	A-F-O-R-Th	58x42x44	42	70	95	
SA0990300	EP3300-EN1	800 (MA)	3	2.7	11.7	-	GX200 (V)	5.2	3.8	196	3.1	1.3	2.4	A-F-O-R-Th	58x42x44	42	73	*	
950000400	EP4100	1290 (S)	4	3.6	16	-	GX270 (V)	7.9	5.8	270	5.3	2	2.7	A-F-O-R-Th	77x51x56	60	71	96	
SA0950398	EP4100-EN1	1120 (S)	4	3.6	16	-	GX270 (V)	7.9	5.8	270	5.3	2	2.7	A-F-O-R-Th	77x51x56	60	74	*	
950000502	EP5000T	1600 (S)	5	4.5	16	6.5	GX270 (V)	7.9	5.8	270	5.3	2	2.7	B-F-O-R-Th	83x51x56	72	71	96	
SA0950492	EP5000T-EN1	1415 (S)	5	4.5	16	6.5	GX270 (V)	7.9	5.8	270	5.3	2	2.7	B-F-O-R-Th	83x51x56	72	74	*	
950000600	EP6000	1480 (S)	6	5.4	23	-	GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	A-F-O-R-Th	83x51x56	75	72	97	
SA0950590	EP6000-EN1	1330 (S)	6	5.4	23	-	GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	A-F-O-R-Th	83x51x56	75	75	*	
950000601	EP6000E	1960 (S)	6	5.4	23	-	GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	A-E-F-O-R-Th	83x51x56	87	72	97	
SA0950601	EP6000E-EN2	1880 (S)	6	5.4	23	-	GX390 (NE)	11.1	8.2	389	6.1	2.4	2.5	A-E-F-O-R-Th	83x51x56	88	75	**	
950000652	EP6500T	1695 (S)	7	6.5	17	9.4	GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	B-F-O-R-Th	83x51x56	82	72	97	
SA0950642	EP6500T-EN1	1540 (S)	7	6.5	17	9.4	GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	B-F-O-R-Th	83x51x56	80	75	*	
950000653	EP6500TE	2175 (S)	7	6.5	17	9.4	GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	B-E-F-O-R-Th	83x51x56	94	72	97	
SA0950653	EP6500TE-EN2	2100 (S)	7	6.5	17	9.4	GX390 (NE)	11.1	8.2	389	6.1	2.4	2.5	B-E-F-O-R-Th	83x51x56	90	75	**	

LwA All generators with LWA value are compliant with all CE-regulations (machine directive, EMC directive, low tension directive, CE-noise level directive 2000/14/EC, European exhaust gas regulation Stage 5). They can be used outdoors in the E.U.

* = Generators compliant with all CE-regulations, except the CE-noise level directive 2000/14/EC.

Generators cannot be used outdoors in the E.U.

For applications of generating sets indoors, or if you want to integrate these generating sets in vehicles, please contact us.

** = Generators not compliant with CE-noise level directive 2000/14/EC and not compliant with European exhaust gas regulation Stage 5.

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

3 - 15kVA

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Engine HONDA (EU Stage)	HP max.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
					1 ~ 230V	3 ~ 400V												
990000305	EP3300-11	1215 (MA)	3	2.7	11.7	-	GX200 (V)	5.2	3.8	196	11	1.3	8.5	A-F-FG-O-R-Th	58x42x50	50	66	91
950000404	EP4100LN	1575 (S)	4	3.6	16	-	GX270 (V)	7.9	5.8	270	25	2	12.5	A-AC-F-FG-O-R-Th	75x60x59	78	70	95
950000408	EP4100-25	1935 (S)	4	3.6	16	-	GX270 (V)	7.9	5.8	270	25	2	12.5	A-AC-F-FG-h-O-R-TM-V	75x60x59	79	70	95
950000604	EP6000LN	1960 (S)	6	5.4	23	-	GX390 (V)	11.1	8.2	389	25	2.4	10.4	A-AC-F-FG-O-R-Th	75x60x59	91	71	96
950000605	EP6000-25	2325 (S)	6	5.4	23	-	GX390 (V)	11.1	8.2	389	25	2.4	10.4	A-AC-F-FG-h-O-R-TM-V	75x60x59	92	71	96
950000609	EP6000E-25	2795 (S)	6	5.4	23	-	GX390 (V)	11.1	8.2	389	25	2.4	10.4	A-AC-E-F-FG-h-O-R-TM-V	75x60x59	97	71	96
950000654	EP6500TLN	2220 (S)	7	6.5	17	9.4	GX390 (V)	11.1	8.2	389	25	2.4	10.4	B-AC-F-FG-O-R-Th	80x58x63	96	71	96
950000658	EP6500T-25	2540 (S)	7	6.5	17	9.4	GX390 (V)	11.1	8.2	389	25	2.4	10.4	B-AC-F-FG-h-O-R-TM-V	80x58x63	97	71	96
950000659	EP6500TE-25	3115 (S)	7	6.5	17	9.4	GX390 (V)	11.1	8.2	389	25	2.4	10.4	B-AC-E-F-FG-h-O-R-TM-V	80x58x63	110	71	96
950001007	EPG10000E	6665 (S)	10	8	35	-	GX630 (V)	19	14	688	20	4.2	4.8	A2-E-F-FPm-h-O-TM	88x64x70	180	72	97
950001207	EPG12000E	6780 (S)	12	10	43	-	GX690 (V)	20	15	688	20	5	4	A2-E-F-FPm-h-O-TM	88x64x70	184	71	96
950001208	EPG12000TE	6795 (S)	12	10	16	14.4	GX630 (V)	19	14	688	20	4.2	4.8	B-E-F-FPm-h-O-TM	88x64x70	183	72	97
950001508	EPG15000TE	6970 (S)	15	12.5	16	18	GX690 (V)	20	15	688	20	5	4	B-E-F-FPm-h-O-TM	88x64x70	188	71	96

e-power standard generating sets with air-cooled diesel engines, 3000rpm, 50Hz, 4 stroke

2,6 - 13,5kVA

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Engine (EU Stage)	HP max.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
		Alternator			1 ~ 230V	3 ~ 400V												
953010400	EP4000D	2060 (S)	3.6	3.3	14.3	-	Yanmar L70V (V)	6	4.4	320	3.3	1.3	2.5	A-F-FG-R-Th	77x51x56	70	77	*
953010401	EP4000DE	2515 (S)	3.6	3.3	14.3	-	Yanmar L70V (V)	6	4.4	320	3.3	1.3	2.5	A-E-F-FG-OL-R-Th	77x51x56	82	77	*
955010350	EP4200D	3030 (S)	4.2	3.7	16	-	Hatz 1B30-4 (V)	6.8	5	347	4.6	1.3	3.5	A-F-R-Th	77x51x56	74	80	*
955010371	EP4200DE	4080 (S)	4.2	3.7	16	-	Hatz 1B30-4 (V)	6.8	5	347	4.6	1.3	3.5	A-E-F-OP-R-Th	77x51x56	82	80	*
955010502	EP5000TD	3215 (S)	5	4.5	16	6.5	Hatz 1B30-4 (V)	6.8	5	347	4.6	1.3	3.5	B-F-R-Th	83x51x56	82	80	*
955010453	EP5000TDE	4210 (S)	5	4.5	16	6.5	Hatz 1B30-4 (V)	6.8	5	347	4.6	1.3	3.5	B-E-F-OP-R-Th	83x51x56	94	80	*
953010600	EP6000D	2550 (S)	5.2	4.7	20	-	Yanmar L100V (V)	8.8	6.5	435	5.4	1.8	3	A-F-FG-R-Th	83x51x56	95	80	*
953010601	EP6000DE	2940 (S)	5.2	4.7	20	-	Yanmar L100V (V)	8.6	6.3	435	5.4	1.8	3	A-E-F-FG-OL-R-Th	83x51x56	110	80	*
955010600	EP6000D	3755 (S)	6	5.4	23	-	Hatz 1B40U-4 (V)	9.7	7.1	462	5	1.9	2.6	A-F-R-Th	83x51x56	95	83	*
955010541	EP6000DE	4765 (S)	6	5.4	23	-	Hatz 1B40U-4 (V)	9.7	7.1	462	5	1.9	2.6	A-E-F-OP-R-Th	83x51x56	110	83	*
953010602	EP6000TD	2755 (S)	6	5.5	17	7.9	Yanmar L100V (V)	8.8	6.5	435	5.4	1.8	3	B-F-FG-R-Th	83x51x56	97	80	*
953010603	EP6000TDE	3160 (S)	6	5.5	17	7.9	Yanmar L100V (V)	8.6	6.3	435	5.4	1.8	3	B-E-F-FG-OL-R-Th	83x51x56	110	80	*
955010702	EP7000TD	3990 (S)	7	6.5	17	9.4	Hatz 1B40U-4 (V)	9.7	7.1	462	5	1.9	2.6	B-F-R-Th	83x51x56	95	83	*
955010653	EP7000TDE	5010 (S)	7	6.5	17	9.4	Hatz 1B40U-4 (V)	9.7	7.1	462	5	1.9	2.6	B-E-F-OP-R-Th	83x51x56	110	83	*
951411200	EP12000TDE	6275 (S)	13.5	12	20	17	Kohler KD425/2 (NE)	17	12.5	851	19	2,8	6,8	B-E-F-FPm-MS-OP-TM	111x66x60	167	82	*

Generators with * cannot be used outdoors in the EU. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us.

e-power super-silenced generating sets with air-cooled engines, 3000rpm, 50Hz, 4 stroke

2,5 - 15kVA

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Engine (EU Stage)	HP max.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Auto- nomy @75% load (h)	Version	Dimensions (cm)	Dimensions without tank (cm)	kg	dB(A) @ 7m	LWA	
		Alternator			1 ~ 230V	3 ~ 400V														
950000611	EPS6000E	6000 (S)	6	5.4	23	-	Honda GX390 (V)	11.1	8.2	389	20	2.4	8.3	A3-E-EC-FPm-h-O-TM-TP-V	110x56x56	92x56x56	150	62	87	Gasoline
950000663	EPS6500TE	6140 (S)	7	6.5	17	9.4	Honda GX390 (V)	11.1	8.2	389	20	2.4	8.3	B3-E-EC-FPm-h-O-TM-TP-V	110x56x56	92x56x56	150	62	87	
990001011	EPS10000E	7015 (MA)	10	8	35	-	Honda GX630 (V)	19	14	688	20	4.2	4.8	A3-E-EC-FPm-h-O-TM-TP-V	127x64x57	109x64x57	200	66	91	
950001211	EPS12000E	7350 (S)	12	10	43	-	Honda GX690 (V)	20	15	688	20	5	4	A4-E-EC-FPm-h-O-TM-TP-V	127x75x59	109x75x59	220	69	94	
990001213	EPS12000TE	7085 (MA)	12	10	16	14.4	Honda GX630 (V)	19	14	688	20	4.2	4.8	B3-E-EC-FPm-h-O-TM-TP-V	127x64x57	109x64x57	204	66	91	
950001513	EPS15000TE	7360 (S)	15	12.5	23	18	Honda GX690 (V)	20	15	688	20	5	4	B6-E-EC-FPm-h-O-TM-TP-V	127x75x59	109x75x59	224	69	94	
995010261	EPS2500DE	on request	2.5	2.2	9.6	-	Hatz 1B20-4 (V)	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	on request	3	2.7	11.7	-	Kubota OC60 (V)	5.4	4	276	20	1.2	16.7	A1-E-FP-h-MS-OP-TM-TP-V	110x56x56	92x56x56	155	65	90	
953010511	EPS5500DE	6675 (S)	5	4.5	20	-	Yanmar L100V (V)	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	Diesel
955010611	EPS6000DE	8400 (S)	5.5	5	22	-	Hatz 1B40U-4 (V)	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	7035 (S)	5.5	5	17	7.2	Yanmar L100V (V)	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	8495 (S)	7	6.5	17	9.4	Hatz 1B40U-4 (V)	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	

e-power open generating sets with Kubota water-cooled diesel engines, 3000 or 1500rpm, 50Hz, 4 stroke

6 - 44kVA

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Engine KUBOTA (EU Stage)	Cil.	kW max.	cm³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA	
		Alternator			1 ~ 230V	3 ~ 400V													
951010601	EP73DE	8080 (S)	6	5.4	23	-	Z482 (V)	2	7.5	479	47	1.8	26.1	A2-E-ES-FG-Fi4-FP-h-MS-ODP-OP-TM-TP-V	105x64x78	190	78	*	3000rpm
951010653	EP83TDE	8285 (S)	8	7	14.3	10.1	Z482 (V)	2	7.5	479	47	1.8	26.1	B-E-ES-FG-Fi4-FP-h-MS-ODP-OP-TM-TP-V	105x64x78	190	78	*	
991010801	EP103DE	8820 (MA)	9.5	8.5	37	-	D722 (V)	3	11.3	719	50	2.5	20	A2-E-ES-FG-Fi4-FP-h-MS-ODP-OP-TM-TP-V	115x64x78	260	80	*	
951011003	EP113TDE	8700 (S)	11	10	14.3	14.4	D722 (V)	3	11.3	719	50	2.5	20	B7-E-ES-FG-Fi4-FP-h-MS-ODP-OP-TM-TP-V	115x64x78	260	80	*	
951011201	EP123DE	10170 (S)	12	11	48	-	D902 (V)	3	14	898	50	3.3	15.2	A2-E-ES-FG-Fi4-FP-h-MS-ODP-OP-TM-TP-V	115x64x78	265	81	*	
951011303	EP133TDE	9820 (S)	13.5	12	20	17	D902 (V)	3	14	898	50	3.3	15.2	B7-E-ES-FG-Fi4-FP-h-MS-ODP-OP-TM-TP-V	115x64x78	265	81	*	
951011601	EP163DE	10430 (S)	14.5	13.2	57	-	D1105 (V)	3	17	1123	55	3.9	14.1	A5-E-ES-FG-Fi4-FP-h-MS-ODP-OP-TM-TP-V	130x64x89	330	81	*	
991011804	EP183TDE	11685 (MA)	18	17	27	25	D1105 (V)	3	17	1123	55	3.9	14.1	B4-AVR-E-ES-FG-Fi4-FP-h-MS-ODP-OP-T+TM-TP-V	130x64x89	320	81	*	
991012403	EP243TDE	13310 (MA)	24	23	35	33	V1505 (NE - IIIA)	4	27	1498	65	5	13	B4-AVR-E-ES-FG-Fi4-FP-h-MS-ODP-OP-T+TM-TP-V	150x74x89	360	83	*	
951110903	EP8DE	10655 (S)	7.5	7	30	-	D1105 (V)	3	9.5	1123	55	1.9	28.9	A7-AVR-ES-FG-Fi4-ODP-Y	130x64x89	305	70	95	1500rpm
991110903	EP9TDE	11160 (MA)	9	8.5	12.2	12.3	D1105 (V)	3	9.5	1123	55	1.9	28.9	B7-AVR-ES-FG-Fi4-ODP-T+Y	130x64x89	320	70	95	
951111101	EP11DE	11915 (S)	11	10	43	-	D1703M (V)	3	15	1647	65	2.6	25	A5-AVR-Erpm-ES-FG-Fi4-ODP-OL-Y	150x74x89	395	73	*	
981111403	EP14TDE	12285 (LS)	14	13	19	19	D1703M (V)	3	15	1647	65	2.6	25	B6-AVR-Erpm-ES-FG-Fi4-LS2-ODP-OL-Y	150x74x89	410	73	*	
951111801	EP18DE	14905 (S)	18	16	70	-	V2203M (V)	4	17	2197	68	3.7	18.4	A5-AVR-Erpm-ES-FG-Fi4-ODP-OL-Y	160x74x91	470	75	*	
981112003	EP20TDE	14925 (LS)	19	18	29	26	V2203M (V)	4	17	2197	68	3.7	18.4	B4-AVR-Erpm-ES-FG-Fi4-LS2-ODP-OL-Y	160x74x91	465	75	*	
981113403	EP34TDE	18035 (LS)	33	30	43	43	V3300 (NE - IIIA)	4	28	3318	76	6.1	12.5	B12-Amp3-AREP-AVR-DSE-ES-FG-Fi4-Hz-LS2-ODP-OL-WS-Y	160x96x105	623	77	*	
981114403	EP44TDE	21835 (LS)	44	40	58	58	V3800DIT (NE - IIIA)	4	42	3769	76	7.7	9.9	B12-Amp3-AREP-AVR-DSE-Erpm-ES-FG-Fi4-Hz-LS2-ODP-OL-PAI-WS-Y	160x96x105	640	79	*	

Generators with * cannot be used outdoors in the EU. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us.

e-power super-silenced generating sets with Kubota water-cooled diesel engines, 3000rpm, 50Hz, 4 stroke

6 - 33kVA

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Alternator (IP23)	Engine KUBOTA (EU Stage)	Cil.	kW max.	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													
951010712	New Boy EPS73DE	9750 (S)	6	5.4	23	-	EK2LCT	Z482 (V)	2	7.5	479	23	1.8	12.8	A3-E-ES-FG-Fi4-FP-h-LE-MS-ODP-OP-TM-TP-V	123x64x68	295	65	90
951010814	New Boy EPS83TDE	9890 (S)	8	7	14.3	10.1	ET2LBS	Z482 (V)	2	7.5	479	23	1.8	12.8	B3-E-ES-FG-Fi4-FP-h-LE-MS-ODP-OP-TM-TP-V	123x64x68	295	65	90
991011012	New Boy EPS103DE	10645 (MA)	9.5	8.5	37	-	S20F-200/2A	D722 (V)	3	11.3	719	25	2.5	10	A3-E-ES-FG-Fi4-FP-h-LE-MS-ODP-OP-TM-TP-V	138x64x68	345	67	92
951011114	New Boy EPS113TDE	10345 (S)	11	10	14.3	14.4	ET2LBS	D722 (V)	3	11.3	719	25	2.5	10	B3-E-ES-FG-Fi4-FP-h-LE-MS-ODP-OP-TM-TP-V	138x64x68	345	67	92
951011312	New Boy EPS123DE	11115 (S)	12	11	48	-	FK2MFS	D902 (V)	3	14	898	25	3.3	7.6	A3-E-ES-FG-Fi4-FP-h-LE-MS-ODP-OP-TM-TP-V	138x64x68	360	71	96
951011414	New Boy EPS133TDE	11095 (S)	13.5	12	20	17	FT2MES	D902 (V)	3	14	898	25	3.3	7.6	B3-E-ES-FG-Fi4-FP-h-LE-MS-ODP-OP-TM-TP-V	138x64x68	360	71	96
951011612	EPS163DE	13235 (S)	14.5	13.2	57	-	GK2MBL	D1105 (V)	3	17	1123	63	3.9	16.2	A6-E-ES-FG-Fi4-FP-h-LE-MS-ODP-OP-TM-TP-V	150x64x90	444	71	96
991011814	EPS183TDE	13460 (MA)	18	17	27	25	ECP3-2L/2	D1105 (V)	3	17	1123	63	3.9	16.2	B5-AVR-E-ES-FG-Fi4-FP-h-LE-MS-ODP-OP-T+-TM-TP-V	150x64x90	450	71	96
991012413	EPS243TDE	16035 (MA)	24	23	35	33	ECP28-2L/2	V1505 (NE - IIIA)	4	27	1498	73	5	14.6	B5-AVR-E-ES-FG-Fi4-FP-h-LE-MS-ODP-OP-T+-TM-TP-V	170x74x100	572	71	96
991013313	EPS333TDE	19925 (MA)	33	29	42	42	ECP28-3L/2	V1505T (NE - IIIA)	4	30	1498	73	6.5	11.2	B14-Amp3-AVR-DSE-E-ES-FG-Fi4-FP-h-LE-MS-ODP-OP-T+-TM-TP-V	170x74x118	710	71	96

e-power super-silenced generating sets with Kubota water-cooled diesel engines, 1500rpm, 50Hz, 4 stroke

2,5 - 44kVA

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Engine KUBOTA (EU Stage)	Cil.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
		Alternator			1 ~ 230V	3 ~ 400V												
951110312	EPS3DE	11160 (S)	2.5	2.3	10	-	Z482 (V)	2	3.2	479	23	0.7	32.9	A11-Amp1-DSE-E-Erpm-ES-FG-FI4-FP-h-LE-MS-ODP-OP-TM-TP-V	123x64x68	374	60	85
951110912	EPS8DE	12445 (S)	7.5	7	30	-	D1105 (V)	3	9.5	1123	63	1.9	33.2	A8-AVR-ES-FG-FI4-LE-ODP-Y	150x64x90	430	65	90
991110914	EPS9TDE	12995 (MA)	9	8.5	12.2	12.3	D1105 (V)	3	9.5	1123	63	1.9	33.2	B9-AVR-ES-FG-FI4-LE-ODP-T+Y	150x64x90	440	65	90
951111112	EPS11DE	14685 (S)	11	10	43	-	D1703M (V)	3	15	1647	73	2.6	28.1	A6-AVR-Erpm-ES-FG-FI4-LE-ODP-OL-Y	170x74x100	575	65	90
981111414	EPS14TDE	15100 (LS)	14	13	19	19	D1703M (V)	3	15	1647	73	2.6	28.1	B11-AVR-Erpm-ES-FG-FI4-LE-LS2-ODP-OL-Y	170x74x100	580	65	90
951111812	EPS18DE	16510 (S)	18	16	70	-	V2203M (V)	4	17	2197	80	3.7	21.6	A6-AVR-Erpm-ES-FG-FI4-LE-ODP-OL-Y	198x74x100	660	65	90
981112014	EPS20TDE	16575 (LS)	19	18	29	26	V2203M (V)	4	17	2197	80	3.7	21.6	B5-AVR-Erpm-ES-FG-FI4-LE-LS2-ODP-OL-Y	198x74x100	660	65	90
981113413	EPS34TDE	20410 (LS)	33	30	43	43	V3300 (NE - IIIA)	4	28	3318	90	6	15	B14-Amp3-AREP-AVR-DSE-ES-FG-FI4-Hz-LE-LS2-ODP-OL-WS-Y	210x94x112	887	65	90
981114413	EPS44TDE	24580 (LS)	44	40	58	58	V3800DIT (NE - IIIA)	4	42	3769	90	7.7	11.7	B14-Amp3-AREP-AVR-DSE-Erpm-ES-FG-FI4-Hz-LE-LS2-ODP-OL-PAI-WS-Y	210x94x112	928	65	90

e-power rental silenced generating sets with Kubota water-cooled diesel engines, 1500rpm, 50Hz, 4 stroke

19 - 44kVA

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Engine KUBOTA (EU Stage)	Cil.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
		Alternator			1 ~ 230V	3 ~ 400V												
981112024	EPSR20TDE	23095 (LS)	19	18	29	26	V2203M (V)	4	17	2197	124	3.7	33.5	B5-Amp3-AVR-BFT-CLS-DH-DSE-Erpm-ES-FH-FI4-FLM-GALV-Hz-LE-LFLS2-LS2-ODP-OL-PI-TC-TE-VS-WS-Y	185x91x137	825	60	85
981113423	EPSR34TDE	on request (LS)	33	30	43	43	V3300 (NE - IIIA)	4	28	3318	263	6	43.8	B14-Amp3-AREP-AVR-BFT-CLS-DH-DSE-ES-FH-FI4-FLM-GALV-Hz-LE-LFLS2-LS2-ODP-OL-PI-TC-TE-VS-WS-Y	209x101x147	1160	65	90
981114423	EPSR44TDE	on request (LS)	44	40	58	58	V3800DIT (NE - IIIA)	4	42	3769	263	7.7	34.2	B14-Amp3-AREP-AVR-BFT-CLS-DH-DSE-Erpm-ES-FH-FI4-FLM-GALV-Hz-LE-LFLS2-LS2-ODP-OL-PAI-PI-TC-TE-VS-WS-Y	209x101x147	1200	66	91

e-power rental ultra-silenced generating sets with Kubota water-cooled diesel engines, 1500rpm, 50Hz, 4 stroke

14 - 44kVA

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Engine KUBOTA (EU Stage)	Cil.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
		Alternator			1 ~ 230V	3 ~ 400V												
981111433	EPUS14TDE	25455 (LS)	14	13	19	19	D1703M (V)	3	15	1647	263	2.6	101.2	B5-Amp3-AVR-BFT-CLS-DH-DSE-Erpm-ES-FH-FI4-FLM-GALV-Hz-LE-LFLS2-LS2-ODP-OL-PI-TC-TE-VS-WS-Y	209x101x147	970	54	79
981112034	EPUS20TDE	27015 (LS)	19	18	29	26	V2203M (V)	4	17	2197	263	3.7	71.1	B5-Amp3-AVR-BFT-CLS-DH-DSE-Erpm-ES-FH-FI4-FLM-GALV-Hz-LE-LFLS2-LS2-ODP-OL-PI-TC-TE-VS-WS-Y	209x101x147	1050	56	81

e-power open generating sets from 60 to 250kVA with Iveco water-cooled diesel engine, 1500rpm, 50Hz, 4 stroke

60 - 250kVA

Article code	TYPE	Price in EURO (ex. VAT)	kVA max. (50Hz)	kVA cont.	Amp.		Engine IVECO (EU Stage)	Cil.	Electronic speed governor	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Battery voltage (V)	Alternator	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
		Alternator			1 ~ 230V	3 ~ 400V															
783106003	EP60TDE	20685 (LS)	66	60	87	87	NEF N45SM1A - St.II	4	Option	59	4500	430	12.5	34.4	12	LSA42.3L9 AREP	Amp3-AREP-AVR-DSE-E-ES-FFPM-FLM-h-Hz-LFLS2-LS2-M-MS-ODP-OP-TC-TE-TM-TP-V-WSFP	250x110x140	1015	84	*
783110003	EP100TDE	on request (LS)	110	100	143	144	NEF N45TM2A - St.II	4	Option	96	4500	430	17.1	25.1	12	LSA44.3S5 AREP	Amp3-AREP-AVR-CLS-DSE-E-ES-FFPM-FLM-Fpm-h-Hz-LFLS2-LS2-M-MS-ODP-OP-TC-TE-TM-TP-V-WSFP	250x110x161	1322	86	*
783115003	EP150TDE	on request (LS)	165	150	217	217	NEF N67TM3A - St.II	6	Option	152	6700	430	25.7	16.7	24	LSA44.3L10 AREP	Amp3-AREP-AVR-CLS-DSE-E-ES-FFPM-FLM-Fpm-h-Hz-LFLS2-LS2-M-MS-ODP-OP-TC-TE-TM-TP-V-WSFP	250x110x162	1653	88	*
783020003	EP200TDE	on request (LS)	220	200	287	289	NEF N67TM7 - NE	6	Option	193	6700	500	33.8	14.8	24	LSA46.3S3 AREP	Amp3-AREP-AVR-CLS-DSE-E-Erpm-ES-FFPM-FLM-Fpm-h-Hz-LFLS2-LS2-M-MS-ODP-OP-TC-TE-TM-TP-V-WSFP	280x115x173	1865	90	*
783025003	EP250TDE	on request (LS)	275	250	361	361	NEF N67TE8P - NE	6	Standard	237	6700	500	41.9	11.9	24	LSA46.3S5 AREP	Amp3-AREP-AVR-CLS-DSE-E-Erpm-ES-FFPM-FLM-Fpm-h-Hz-LFLS2-LS2-M-MS-ODP-OP-TC-TE-TM-TP-V-WSFP	280x115x173	2095	91	*

e-power open generating sets from 315 to 600kVA with Volvo water-cooled diesel engine, Stage II, 1500rpm, 50Hz, 4 stroke

315 - 600kVA

Article code	TYPE	Price in EURO (ex. VAT)	kVA max. (50Hz)	kVA cont.	Amp.		Engine VOLVO (EU Stage II)	Cil.	Electronic speed governor	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Battery voltage (V)	Alternator	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
		Alternator			1 ~ 230V	3 ~ 400V															
780231503	EP315TDE	72220 (LS)	347	315	457	455	TAD1341GE	6	Standard	302	12780	535 (o)	47	-	24	LSA46.3L10 AREP	Amp3-AREP-AVR-BFT-CLS-DSE-E-Erpm-ES-FFPM-h-Hz-LFLS2-M-MS-ODP-OP-TC-TE-TM-TP-V-VF-WSFP	420x158x228	3570	93	*
780241003	EP410TDE	86140 (LS)	450	410	596	592	TAD1344GE	6	Standard	389	12780	535 (o)	62	-	24	LSA47.2S4 AREP	Amp3-AREP-AVR-BFT-CLS-DSE-E-Erpm-ES-FFPM-h-Hz-LFLS2-M-MS-ODP-OP-TC-TE-TM-TP-V-VF-WSFP	420x158x228	3720	93	*
780250003	EP500TDE	111375 (LS)	550	500	726	722	TAD1641GE	6	Standard	473	16120	722 (o)	75	-	24	LSA47.2M7 AREP	Amp3-AREP-AVR-BFT-CLS-DSE-E-Erpm-ES-FFPM-h-Hz-LFLS2-M-MS-ODP-OP-TC-TE-TM-TP-V-VF-WSFP	430x198x261	4370	93	*
780260003	EP600TDE	122510 (LS)	650	591	857	853	TAD1642GE	6	Standard	554	16120	722 (o)	87	-	24	LSA47.2L9 AREP	Amp3-AREP-AVR-BFT-CLS-DSE-E-Erpm-ES-FFPM-h-Hz-LFLS2-M-MS-ODP-OP-TC-TE-TM-TP-V-VF-WSFP	430x198x261	4500	93	*

(o) = Option

e-power silenced generating sets from 60 to 250kVA with Iveco water-cooled diesel engine, 1500rpm, 50Hz, 4 stroke

60 - 250kVA

Article code	TYPE	Price in EURO (ex. VAT)	kVA max. (50Hz)	kVA cont.	Amp.		Engine IVECO (EU Stage)	Cil.	Electronic speed governor	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Auto- nomy @75% load (h)	Battery voltage (V)	Alternator	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
		Alternator			1 ~ 230V	3 ~ 400V															
783106013	EPS60TDE	30355 (LS)	66	60	87	87	NEF N45SM1A - St.II	4	Option	59	4500	430	12.5	34.4	12	LSA42.3L9 AREP	Amp3-AREP-AVR-DSE-E-ES-FFPM-FLM-h-Hz-LFLS2-LS2-M-MS-ODP-OP-TC-TE-TM-TP-V-WSFP	250x110x140	1015	84	*
789115023	EPS100TDE	47470 (LS)	110	100	143	144	BF04M1013EC - St.II	4	Option	96	4500	430	17.1	25.1	12	LSA44.3S5 AREP	Amp3-AREP-AVR-CLS-DSE-E-ES-FFPM-FLM-FPm-h-Hz-LFLS2-LS2-M-MS-ODP-OP-TC-TE-TM-TP-V-WSFP	250x110x161	1322	86	*
789115013	EPS150TDE	55280 (LS)	165	150	217	217	BF06M1013EC - St.II	6	Option	152	6700	430	25.7	16.7	24	LSA44.3L10 AREP	Amp3-AREP-AVR-CLS-DSE-E-ES-FFPM-FLM-FPm-h-Hz-LFLS2-LS2-M-MS-ODP-OP-TC-TE-TM-TP-V-WSFP	250x110x162	1653	88	*
780120013	EPS200TDE	62700 (LS)	220	200	287	289	BF6M1013FC - St. II	6	Option	193	6700	500	33.8	14.8	24	LSA46.3S3 AREP	Amp3-AREP-AVR-CLS-DSE-E-Erpm-ES-FFPM-FLM-FPm-h-Hz-LFLS2-LS2-M-MS-ODP-OP-TC-TE-TM-TP-V-WSFP	280x115x173	1865	90	*
780125013	EPS250TDE	76760 (LS)	275	250	361	361	TCD2013L064V - St. II	6	Standard	237	6700	500	41.9	11.9	24	LSA46.3S5 AREP	Amp3-AREP-AVR-CLS-DSE-E-Erpm-ES-FFPM-FLM-FPm-h-Hz-LFLS2-LS2-M-MS-ODP-OP-TC-TE-TM-TP-V-WSFP	280x115x173	2095	91	*

e-power silenced generating sets from 315 to 600kVA with Volvo water-cooled diesel engine, Stage II, 1500rpm, 50Hz, 4 stroke

315 - 600kVA

Article code	TYPE	Price in EURO (ex. VAT)	kVA max. (50Hz)	kVA cont.	Amp.		Engine VOLVO (EU Stage II)	Cil.	Electronic speed governor	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Auto- nomy @75% load (h)	Battery voltage (V)	Alternator	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
		Alternator			1 ~ 230V	3 ~ 400V															
780231513	EPS315TDE	79535 (LS)	347	315	457	455	TAD1341GE	6	Standard	302	12780	535	47	11.4	24	LSA46.3L10 AREP	A0-Amp3-AREP-AVR-BFT-CLS-DSE-E-Erpm-ES-FFPM-h-Hz-LE2-LS2-MS-ODP-OP-TC-TE-TM1-TP-V-VF-WSFP	422x160x228	3950	72	97
780241013	EPS410TDE	93165 (LS)	450	410	596	592	TAD1344GE	6	Standard	389	12780	535	62	8.6	24	LSA47.2S4 AREP	A0-Amp3-AREP-AVR-BFT-CLS-DSE-E-Erpm-ES-FFPM-h-Hz-LE2-LS2-MS-ODP-OP-TC-TE-TM1-TP-V-VF-WSFP	422x160x228	4370	72	97
780250013	EPS500TDE	116955 (LS)	550	500	726	722	TAD1641GE	6	Standard	473	16120	722	75	9.6	24	LSA47.2M7 AREP	A0-Amp3-AREP-AVR-BFT-CLS-DSE-E-Erpm-ES-FFPM-h-Hz-LE2-LS2-MS-ODP-OP-TC-TE-TM1-TP-V-VF-WSFP	481x200x261	5250	72	97
780260013	EPS600TDE	129850 (LS)	650	591	857	853	TAD1642GE	6	Standard	554	16120	722	87	8.3	24	LSA47.2L9 AREP	A0-Amp3-AREP-AVR-BFT-CLS-DSE-E-Erpm-ES-FFPM-h-Hz-LE2-LS2-MS-ODP-OP-TC-TE-TM1-TP-V-VF-WSFP	481x200x261	5380	72	97

e-power welders with gasoline and diesel engines, 3000rpm, 50Hz, 4 stroke

170 - 400A

Article code	TYPE	Price in EURO (ex. VAT)		Amp.		Max. Ø electrode (mm)	Alternator kVA cont.		Engine (EU Stage)	HP max.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
		Alternator	@35% d.c.	@60% d.c.	1 ~ 230V		3 ~ 400V													
950001904	EP200X1	2100 (S)	200 AC	150 AC	4	5.4	-	Honda GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	A-F-O-R-Th	83x55x60	90	72	97	Gasoline
950002104	EP200X2	2250 (S)	200 DC	140 DC	4	4	-	Honda GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	A-F-O-R-Th	83x55x60	90	72	97	
950002004	EP200X	2315 (S)	200 DC	150 DC	4	3.5	6.5	Honda GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	B-F-O-R-Th	83x55x60	90	72	97	
950002605	EP250XE	5765 (S)	250 DC	220 DC	5	3	8	Honda GX630 (V)	19	14	688	20	4.2	4.8	B17-E-F-FI2-FPm-h-O-TM	88x55x72	160	75	*	
950003105	EP300XE	5875 (S)	280 DC	220 DC	6	3	8	Honda GX690 (V)	20	15	688	20	5	4	B17-E-F-FI2-FPm-h-O-TM	88x55x72	164	75	*	
957004005	EP400XE	9230 (S)	350 DC	300 DC	6	4	10	B&S Vanguard 543477 (V)	28	21	895	20	6	3.3	B17-E-F-FI2-FPm-h-OP-TM	120x64x72	210	77	*	
953011704	EP170DX1	3130 (S)	170 AC	150 AC	4	4.9	-	Yanmar L100V (V)	8.6	6.3	435	5.4	1.8	3	A-F-FG-R-Th	83x55x60	105	80	*	Air-cooled
953011705	EP170DX1E	3735 (S)	170 AC	150 AC	4	4.9	-	Yanmar L100V (V)	8.6	6.3	435	5.4	1.8	3	A-E-F-FG-OL-R-Th	83x55x60	120	80	*	
953011804	EP180DX2	3250 (S)	180 DC	140 DC	4	4	-	Yanmar L100V (V)	8.6	6.3	435	5.4	1.8	3	A-F-FG-R-Th	83x55x60	110	80	*	
953011805	EP180DX2E	3855 (S)	180 DC	140 DC	4	4	-	Yanmar L100V (V)	8.6	6.3	435	5.4	1.8	3	A-E-F-FG-OL-R-Th	83x55x60	120	80	*	
953011904	EP180DX	3310 (S)	180 DC	150 DC	4	3.5	5.5	Yanmar L100V (V)	8.6	6.3	435	5.4	1.8	3	B-F-FG-R-Th	83x55x60	110	80	*	
953011905	EP180DXE	3925 (S)	180 DC	150 DC	4	3.5	5.5	Yanmar L100V (V)	8.6	6.3	435	5.4	1.8	3	B-E-F-FG-OL-R-Th	83x55x60	120	83	*	Diesel

Generators with * cannot be used outdoors in the EU. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us.

e-power standard and EN1 welders with Honda air-cooled gasoline engine, 3000rpm, 50Hz, 4 stroke

Article code	TYPE	Price in EURO (ex. VAT)	Amp.		Max. Ø elec-trode (mm)	Alternator kVA cont.		Engine HONDA (EU Stage)	HP max.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Auto-nomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
			Alternator	@35% d.c.		1 ~ 230V	3 ~ 400V												
950001904	EP200X1	2100 (S)	200 AC	150 AC	4	5.4	-	GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	A-F-O-R-Th	83x55x60	90	72	97
SA0951894	EP200X1-EN1	1930 (S)	200 AC	150 AC	4	5.4	-	GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	A-F-O-R-Th	83x55x60	90	75	*
950002104	EP200X2	2250 (S)	200 DC	140 DC	4	4	-	GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	A-F-O-R-Th	83x55x60	90	72	97
SA0952094	EP200X2-EN1	2085 (S)	200 DC	140 DC	4	4	-	GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	A-F-O-R-Th	83x55x60	90	75	*
950002004	EP200X	2315 (S)	200 DC	150 DC	4	3.5	6.5	GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	B-F-O-R-Th	83x55x60	90	72	97
SA0951994	EP200X-EN1	2135 (S)	200 DC	150 DC	4	3.5	6.5	GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	B-F-O-R-Th	83x55x60	90	75	*

LwA All generators with LWA value are compliant with all CE-regulations (machine directive, EMC directive, low tension directive, CE-noise level directive 2000/14/EC, European exhaust gas regulation Stage 5). They can be used outdoors in the E.U.

* = Generators compliant with all CE-regulations, except the CE-noise level directive 2000/14/EC.

Generators cannot be used outdoors in the E.U.

For applications of generating sets indoors, or if you want to integrate these generating sets in vehicles, please contact us.

OPTIONS FOR AIR-COOLED GENERATING SETS 3000rpm		Price in EURO (ex. VAT)
Nr.	Description	
1a	4-wheel kit (2 to 16kVA/up to max. 154kg)	185
1b	2-wheel kit (2 to 16kVA/up to max. 154kg)	245
1c	Surcharge for pneumatics per axle for option 1a and 1b	31
2a	2-wheel kit with pneumatic wheels 300mm for EP16000E/EP18000E/EP20000E/EP20000TE/EP22000TE/EP25000TE	320
2b	2-wheel kit with pneumatic wheels 250mm for EPG1000/EPG12000TE/EPG12000E/EPG15000TE	785
3	4-wheel kit with 4 swivel castors of which 2 with locking device (only for EPS models)	670
4a	2 lifting bars (till max. 100kg)	139
4b	2 lifting eyes (only for EPS models)	149
5a	AVR control (automatic voltage regulator) from 3 up to 8kVA	232
5b	AVR control (automatic voltage regulator) from 10 up to 18kVA	407
6	Thermal magnetic protection 1 x 230V	155
7	Thermal magnetic protection 3 x 400V	247
8	Earth leakage protection, type A, 1 x 230V (30mA) (except for EP3300-11)	263
9	Earth leakage protection, type A, 3 x 400V (30mA)	294
10	Earth pin with 4 meter earth-cable 16mm ²	67
11a	Insulation protection "IB-Protector" 230V with thermal magnetic protection	727
11b	Insulation protection Bender IR423-D43-2, 230V, with thermal magnetic protection	1381
12a	Insulation protection "IB-Protector" 400V with thermal magnetic protection	799
12b	Insulation protection Bender IR423-D43-2, 400V, with thermal magnetic protection	1464
13a	Star-delta switch 20A 230/400V, CEE-socket 4P 16A 230V included (up to 8,5kVA standard types, other types on request)	686
13b	Star-delta switch 32A 230/400V, CEE-socket 4P 32A 230V included (up to 16kVA standard types, other types on request)	861
14	Hour counter	155
15	Voltmeter	155
16	Volt- and ammeter 1 x 230V	268
17	Voltmeter, ammeter and frequency meter 1 x 230V	428
18	Voltmeter with voltmeter switch and 3 ammeters 3 x 400V	649
19	Voltmeter with voltmeter switch, 3 ammeters and frequency meter 3 x 400V	825
20	12 Volt DC (10A) battery charger for generators up to 7kVA / 230V with thermal magnetic protection	216
21	Remote control 5m (Honda petrol engines/electric start) incl. option 25	794
22	Remote control 5m (diesel engines/electric start) incl. option 26	794
23	Remote control, wireless, up to 50m (petrol + diesel engines/electric start) excl. options 25/26	1005
24	ECO-throttle (Automatic Idle System) - different types on request	on request
25	Electric choke (for gasoline generators with Honda + B&S Vanguard engine/electric start)	381
26b	Stop solenoid Yanmar L70/100 diesel/electric start	448
27	Manual switch mains/0/generator 20A 4-poles, in plastic box, not assembled (10kVA 230V / 15kVA 400V)	103
28	Automatic Start/Stop System in case of mains failure (up to 9kVA 230V or 17kVA 400V), with single phase mains control, supplied in TN-S earthing system, including earth leakage protection and thermal magnetic protection, with 3 meter cable, excl. option 25/26 and 30, without standard control panel on generator!	1624
29	Automatic Start/Stop System in case of mains failure (up to 16kVA 230V or 31kVA 400V), with single phase mains control, supplied in TN-S earthing system, including earth leakage protection and thermal magnetic protection, with 3 meter cable, excl. option 25/26 and 30, without standard control panel on generator!	2052
30	Module "three-phase mains control" for option 28 and 29	314
31	Automatic Start/Stop System via external contact (excl. option 25/26).	876
32	Battery controller unit 12V (only to be combined with option 31)	742
33	Automatic Start/Stop System on demand (excl. option 25/26)	1531
34	Oil pan heater 230V	448
35	Kit jerrycan 20 liter with carrier frame and membrane pump (GX270/390)	510
36	Large tank (stainless steel) 11 liter (GX160/200) - 20 liter (GX270/390) in frame	577
37	Flexible exhaust tube 2m (adapter for muffler included)	149
40	Welding cables 25mm ² (2 x 5m) for AC welding generators	160
41	Welding cables 35mm ² (2 x 5m) for DC welding generators up to 250A	201
42	Welding cables 50mm ² (2 x 10m) for DC welding generators up to 300A	371
43	Protection cover (red / up to 16kVA, standard types, open frame)	on request
44	Oil drain pump (only for EPS models)	294

Other options on request

OPTIONS FOR WATER-COOLED GENERATING SETS WITH KUBOTA ENGINE		Price in EURO (ex. VAT)
Nr.	Description	
100	Trailer for New Boy EPS73DE/EPS83TDE/EPS103DE/EPS113TDE/EPS230DXE (single axle, unbraked)	1840
101	Braked trailer for EPS183TDE/EPS300DXE/EPS243TDE/EPS400DXE/EPS14TDE/EPS20TDE/EPSR20TDE (single axle)	3515
102a	Braked trailer for EPS20TDE/EPS34TDE/EPS44TDE (twin-axle)	3933
102b	Braked trailer for EPSR34TDE/EPSR44TDE (twin-axle)	on request
103	4-wheel kit for generating sets New Boy	696
104	Forklift kit for generating sets from 7 till 44kVA	325
105a	Large tank for New Boy with Z482 (53 liter) / D722 + D902 (58 liter) engine	325
105b	Large fuel tank, 150 Liter, bunded, for EPS8DE/EPS9TDE/EPS163DE/EPS183TDE/EPS300DXE	2763
105c	Large fuel tank, 400 Liter, bunded, for all "EPS" TYPES till 44kVA	4067
105d	258 Liter fuel tank (72h at full load) for EPSR11-3TDE	on request
105e	368 Liter fuel tank (72h at full load) for EPSR20TDE	1902
105f	732 Liter fuel tank (72h at full load) for EPSR34TDE / EPSR44TDE / EPUS14TDE / EPUS20TDE	2237
106a	Three-way cocks for connection to external fuel tank, quick couplings included	572
106b	Stronger fuel pump (12V DC) for option 106a	412
107a	Minimum fuel level switch with control lamp	139
107b	Liquid level switch (alarm) in chassis (bund) for EPSR11-3TDE, EPSR20TDE/EPSR34TDE/EPSR44TDE	149
108a	Leroy Somer LSA40 and LSA42.3 alternator protection "system 4" for severe industrial environment, marine environment and coastal area without projections, relative humidity > 95% (for EP(S)(R)20/34/44TDE)	494
108b	Leroy Somer LSA40 and LSA42.3 alternator protection "system 6" for corrosive industrial environment, marine environment and coastal area with projections, relative humidity > 95% (for EP(S)(R)20/34/44TDE)	1603
108c	Glass fiber winding (25% derate) for LSA40 and LSA42.3	on request
109	Battery charger DSE9150 12V 3A (including 230V male socket in control panel) for EPSR11-3TDE, EPSR20TDE/EPSR34TDE/EPSR44TDE	258
110	Battery on/off switch	304
111a	Insulation protection "IB-Protector"	644
111b	Insulation protection Bender IR423-D43-2	1010
111c	Insulation protection Bender ISORW425-D4W-4 (for sensitive equipment with frequency-controlled drives)	2165
111d	Sensitive residual current monitor (up to 24kVA): earth leakage protection, type B, 40A, 30mA, 4P (183004440)	655
111e	Sensitive residual current monitor (up to 40kVA): earth leakage protection, type B, 63A, 30mA, 4P (183004463)	1216
112	Ammeter	93
113	Frequency meter	144
114	Voltmeter switch	155
115	Remote control 5m (all types till 24kVA)	412
116	Remote control for EPS30DE/EPS34TDE/EPS44TDE/EPSR11-3TDE/EPSR20TDE/EPSR34TDE/EPSR44TDE, cable not included	98
117a	Remote control, wireless, till 50m (all types till 24kVA)	1005
117b	Remote control, wireless, till 50m (for EPS30DE/EPS34TDE/EPS44TDE/EPSR11-3TDE/EPSR20TDE/EPSR34TDE/EPSR44TDE)	376
118	Star-delta switch 32A 230/400V (up to 14kVA), CEE-socket 32A 4p 230V included	861
119	Star-delta switch 63A 230/400V (up to 24kVA), CEE-socket 63A 4p 230V included	1268
120	ECO-throttle (Automatic Idle System) - different types on request	on request
121a	Manual switch mains/0/generator 32A 4-poles, in plastic box, not assembled	196
121b	Manual switch mains/0/generator 63A 4-poles, in plastic box, not assembled	371
121c	Manual switch mains/0/generator 100A 4-poles, in plastic box, not assembled	649
123	Automatic Start/Stop System in case of mains failure (up to 9kVA 230V or 17kVA 400V), with single phase mains control, supplied in TN-S earthing system, including earth leakage protection and thermal magnetic protection, with 3 meter cable, excl. option 130, without standard control panel on generator!	1624
124	Automatic Start/Stop System in case of mains failure (up to 16kVA 230V or 31kVA 400V), with single phase mains control, supplied in TN-S earthing system, including earth leakage protection and thermal magnetic protection, with 3 meter cable, excl. option 130, without standard control panel on generator!	2052
125	Automatic Start/Stop System in case of mains failure (up to 22kVA 230V or 42kVA 400V), with single phase mains control, supplied in TN-S earthing system, including earth leakage protection and thermal magnetic protection, with 3 meter cable, excl. option 130, without standard control panel on generator!	2284
126	Automatic Start/Stop System in case of mains failure (up to 46kVA 230V or 87kVA 400V), with single phase mains control, supplied in TN-S earthing system, including earth leakage protection and thermal magnetic protection, with 3 meter cable, excl. option 130, without standard control panel on generator!	3036
127	Remote monitoring (web-based control) by DSE890 for laptop / PC / smart phone / tablet (for EPS30DE/EPS34TDE/EPS44TDE/EPSR11-3TDE/EPSR20TDE/EPSR34TDE/EPSR44TDE)	1144
128	GSM/GPS 4G antenna for option 127	222
130	Module "three-phase mains control" for option 123, 124, 125 and 126	314
131a	Automatic Start/Stop System with PDM1 or DSE3110 via external contact.	876
131b	Automatic Start/Stop System with DSE4520 via external contact.	1134
132	Battery controller unit 12V (only to be combined with option 131)	742
133	Automatic Start/Stop System on demand	1531
134	Oil pan heater 230V	464
135	Coolant heater for generating sets with Z482/D722/D902/D1105/V1505/D1703/V2203/V3300/V3800DIT engine	510
136a	Minimum water level switch for coolant expansion tank	155
136b	Minimum level switch for radiator coolant	345
136c	Automatic engine oil level maintainer (Murphy LM500-TF), oil tank included (for EPSR20TDE/EPSR34TDE/EPSR44TDE)	2031
137	Spark arrestors (ATEX approved or Non-ATEX approved)	on request
138	Chalwyn valve (air intake shut down valve)	on request
139	Welding cables 35mm ² (2 x 5m) for welder EPS230DXE	201
140	Welding cables 50mm ² (2 x 10m) for welder EPS230DXE, EPS300DXE and EPS400DXE	371
141a	Special RAL color for EPS / EPSR versions (silenced)	356
141b	Extra epoxy primer coating before polyester final coating, for EPS / EPSR / EPUS versions (silenced)	on request

Other options on request

OPTIONS FOR EP OPEN WATER-COOLED GENERATING SETS WITH IVECO / VOLVO ENGINE		Price in EURO (ex. VAT)
Nr.	Description	
NEW	301a	Leroy Somer LSA44.3 alternator protection "system 4" for severe industrial environment, marine environment and coastal area without projections, relative humidity > 95% (for EP100/150TDE)
	301b	Leroy Somer LSA46.3 alternator protection "system 4" for severe industrial environment, marine environment and coastal area without projections, relative humidity > 95% (for EP200/250/315TDE)
	302a	Leroy Somer LSA44.3 alternator protection "system 6" for corrosive industrial environment, marine environment and coastal area with projections, relative humidity > 95% (for EP100/150TDE)
	302b	Leroy Somer LSA46.3 alternator protection "system 6" for corrosive industrial environment, marine environment and coastal area with projections, relative humidity > 95% (for EP200/250/315TDE)
	303	Glass fiber winding (25% derate) for LSA44.3 and LSA46.3
	304a	Anti-condensation resistor / space heater in LSA44.3 alternator (for EP100/150TDE)
	304b	Anti-condensation resistor / space heater in LSA46.3 alternator (for EP200/250/315TDE)
	305	60Hz version
	307a	Electronic speed governor "GAC" for EP60TDE
	309	Remote control, wireless, up to 50m
	210	Forklift kit (2 pockets) for open type generating sets from 60 till 325kVA
	211	Lifting eyes
	312a	Price reduction for version without fuel tank
	212b1	Fuel tank 535 litres for EP315/410TDE
	212b2	Fuel tank 722 litres for EP500/600TDE
	312b3	Larger fuel tanks
	312c	Automatic fuel tank filling system (from external fuel tank)
	313	Three-way cocks for connection to external fuel tank, with quick couplings
	214	Automatic engine oil level maintainer (Murphy LM500-TF)
	315a	Battery charger DSE9150 12V 3A (including 230V male socket in control panel)
	315b	Battery charger DSE9255 24V 5A (including 230V male socket in control panel)
	216	Low fuel level switch
	317	Battery on/off switch
	218	Earth leakage protection, type A (30-350mA / 0-10s.)
	220	Electric fuel level meter (analogue instrument) with sensor
	221	Electric cooling water temperature meter (analogue instrument) with sensor
	222	Electric oil pressure meter (analogue instrument) with sensor
	323a	Manual switch mains/0/generator 160A 4-poles, in metal box, not assembled
	323c	Manual switch mains/0/generator 250A 4-poles, in metal box, not assembled
	323e	Manual switch mains/0/generator 400A 4-poles, in metal box, not assembled
	323g	Manual switch mains/0/generator 800A 4-poles, in metal box, not assembled
	324a	External ATS-panel with motor operated 1-0-2 switch, 87kVA/125A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.
	324b	External ATS-panel with motor operated 1-0-2 switch, 111kVA/160A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.
	324d	External ATS-panel with motor operated 1-0-2 switch, 173kVA/250A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.
	324e	External ATS-panel with motor operated 1-0-2 switch, 277kVA/400A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.
	324f	External ATS-panel with motor operated 1-0-2 switch, 436kVA/630A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.
	324g	External ATS-panel with motor operated 1-0-2 switch, 554kVA/800A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.
	324h	External ATS-panel with motor operated 1-0-2 switch, 692kVA/1000A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.
	325a	Remote monitoring (web-based control) by DSE890 for laptop / PC / Smart Phone / Tablet
	325b	GSM/GPS 4G antenna for option 325a
	325c	Remote monitoring by Calculus module C06w, including antenna and 2 years license
	326	Parallel operation for generators, with or without mains
	327	Air intake preheating 12V or 24V/3kW for Volvo engines TAD13xx/16xxGE
	328	Oil pan heater 230V
	329	Coolant heater 230V/1500W (with 12V thermostat) for generating sets with Iveco NEF N45SM1 engines
	330	Fuel filter heater 12V or 24V (with thermostat)
	231	Exhaust flexible pipes
	332a	Spark arrestors (ATEX approved or Non-ATEX approved)
	332b	Chalwyn valve (air intake shut down valve)
	234	Special RAL color for EP versions
	335	Spare parts kits

Other options on request

OPTIONS FOR EPS SILENT WATER-COOLED GENERATING SETS WITH IVECO / VOLVO ENGINE		Price in EURO (ex. VAT)
Nr.	Description	
NEW	301a Leroy Somer LSA44.3 alternator protection "system 4" for severe industrial environment, marine environment and coastal area without projections, relative humidity > 95% (for EPS100/150TDE)	495
	301b Leroy Somer LSA46.3 alternator protection "system 4" for severe industrial environment, marine environment and coastal area without projections, relative humidity > 95% (for EPS200/250/315TDE)	902
	302a Leroy Somer LSA44.3 alternator protection "system 6" for corrosive industrial environment, marine environment and coastal area with projections, relative humidity > 95% (for EPS100/150TDE)	1603
	302b Leroy Somer LSA46.3 alternator protection "system 6" for corrosive industrial environment, marine environment and coastal area with projections, relative humidity > 95% (for EPS200/250/315TDE)	2521
	303 Glass fiber winding (25% derate) for LSA44.3 and LSA46.3	on request
	304a Anti-condensation resistor / space heater in LSA44.3 alternator (for EPS100/150TDE)	407
	304b Anti-condensation resistor / space heater in LSA46.3 alternator (for EPS200/250/315TDE)	423
	305 60Hz version	on request
	307a Electronic speed governor "GAC" for EPS60TDE	2005
	309 Remote control, wireless, up to 50m	376
	310 Forklift kit (4 pockets) for EPS generating sets from 60 till 250kVA	809
	311 Liquid level switch (alarm) in chassis (bund)	149
	312a Price reduction for version without fuel tank	on request
	312b3 Larger fuel tanks	on request
	312c Automatic fuel tank filling system (from external fuel tank)	on request
	313 Three-way cocks for connection to external fuel tank, with quick couplings	572
	314 Automatic engine oil level maintainer (Murphy LM500-TF), oil tank included	2031
	315a Battery charger DSE9150 12V 3A (including 230V male socket in control panel)	258
	315b Battery charger DSE9255 24V 5A (including 230V male socket in control panel)	345
	317 Battery on/off switch	304
	318a Sensitive residual current monitor: earth leakage protection, type B, Bender RCMA423-D-2 (with measuring current transformer) for 100kVA	1634
	318b Sensitive residual current monitor: earth leakage protection, type B, Bender RCMA423-D-2 (with measuring current transformer) for 250kVA	1835
	318c Sensitive residual current monitor: earth leakage protection, type B, Bender RCMA423-D-2 (with measuring current transformer) for 600kVA	2887
	319a Insulation protection Bender IR423-D43-2	485
	319b Insulation protection Bender ISORW425-D4W-4 (for sensitive equipment with frequency-controlled drives)	1459
	321 Electric cooling water temperature meter (analogue instrument) with sensor	175
	322 Electric oil pressure meter (analogue instrument) with sensor	247
	323a Manual switch mains/0/generator 160A 4-poles, in metal box, not assembled	876
	323c Manual switch mains/0/generator 250A 4-poles, in metal box, not assembled	1180
	323e Manual switch mains/0/generator 400A 4-poles, in metal box, not assembled	1392
	323g Manual switch mains/0/generator 800A 4-poles, in metal box, not assembled	2861
	324 Automatic Start/Stop System in case of mains failure (up to EPS250TDE) integrated in generator instead of the standard control panel	on request
	324a External ATS-panel with motor operated 1-0-2 switch, 87kVA/125A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.	2469
	324b External ATS-panel with motor operated 1-0-2 switch, 111kVA/160A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.	2778
	324d External ATS-panel with motor operated 1-0-2 switch, 173kVA/250A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.	3165
	324e External ATS-panel with motor operated 1-0-2 switch, 277kVA/400A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.	3665
	324f External ATS-panel with motor operated 1-0-2 switch, 436kVA/630A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.	on request
	324g External ATS-panel with motor operated 1-0-2 switch, 554kVA/800A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.	on request
	324h External ATS-panel with motor operated 1-0-2 switch, 692kVA/1000A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.	on request
	325a Remote monitoring (web-based control) by DSE890 for laptop / PC / Smart Phone / Tablet	1144
	325b GSM/GPS 4G antenna for option 325a	222
	325c Remote monitoring by Calculus module C06w, including antenna and 2 years license	1546
	326 Parallel operation for generators, with or without mains	on request
	327 Air intake preheating 12V or 24V/3kW for Volvo engines TAD13xx/16xxGE	727
	328 Oil pan heater 230V	448
	329 Coolant heater 230V/1500W (with 12V thermostat) for generating sets with Iveco NEF N45SM1 engines	1005
	330 Fuel filter heater 12V or 24V (with thermostat)	on request
	332a Spark arrestors (ATEX approved or Non-ATEX approved)	on request
	332b Chalwyn valve (air intake shut down valve)	on request
	334a Special RAL color for EPS versions	356
	334b Extra epoxy primer coating before polyester final coating, for EPS / EPSR versions (silenced)	on request
	335 Spare parts kits	on request

Other options on request

OPTIONS FOR EPSR SILENT RENTAL WATER-COOLED GENERATING SETS WITH IVECO / JOHN DEERE / VOLVO ENGINE		Price in EURO (ex. VAT)
Nr.	Description	
NEW	301a Leroy Somer LSA44.3 alternator protection "system 4" for severe industrial environment, marine environment and coastal area without projections, relative humidity > 95% (for EPSR100/150TDE-5)	495
	301b Leroy Somer LSA46.3 alternator protection "system 4" for severe industrial environment, marine environment and coastal area without projections, relative humidity > 95% (for EPSR200/250TDE-5)	902
	302a Leroy Somer LSA44.3 alternator protection "system 6" for corrosive industrial environment, marine environment and coastal area with projections, relative humidity > 95% (for EPSR100/150TDE-5)	1603
	302b Leroy Somer LSA46.3 alternator protection "system 6" for corrosive industrial environment, marine environment and coastal area with projections, relative humidity > 95% (for EPSR200/250TDE-5)	2521
	303 Glass fiber winding (25% derate) for LSA44.3 and LSA46.3	on request
	304a Anti-condensation resistor / space heater in LSA44.3 alternator (for EPSR100/150TDE-5)	407
	304b Anti-condensation resistor / space heater in LSA46.3 alternator (for EPSR200/250TDE-5)	423
	305 60Hz version	on request
	309 Remote control, wireless, up to 50m	376
	311 Liquid level switch (alarm) in chassis (bund)	149
	312a Price reduction for version without fuel tank	on request
	312b3 Larger fuel tanks	on request
	312c Automatic fuel tank filling system (from external fuel tank)	on request
	313 Three-way cocks for connection to external fuel tank, with quick couplings	572
	314 Automatic engine oil level maintainer (Murphy LM500-TF), oil tank included	2031
	315a Battery charger DSE9150 12V 3A (including 230V male socket in control panel)	258
	315b Battery charger DSE9255 24V 5A (including 230V male socket in control panel)	345
	317 Battery on/off switch	304
	318a Sensitive residual current monitor: earth leakage protection, type B, Bender RCMA423-D-2 (with measuring current transformer) for 100kVA	1634
	318b Sensitive residual current monitor: earth leakage protection, type B, Bender RCMA423-D-2 (with measuring current transformer) for 250kVA	1835
	318c Sensitive residual current monitor: earth leakage protection, type B, Bender RCMA423-D-2 (with measuring current transformer) for 600kVA	2546
	319a Insulation protection Bender IR423-D43-2	485
	319b Insulation protection Bender ISORW425-D4W-4 (for sensitive equipment with frequency-controlled drives)	1459
	321 Electric cooling water temperature meter (analogue instrument) with sensor	175
	322 Electric oil pressure meter (analogue instrument) with sensor	247
	323a Manual switch mains/0/generator 160A 4-poles, in metal box, not assembled	876
	323c Manual switch mains/0/generator 250A 4-poles, in metal box, not assembled	1160
	323e Manual switch mains/0/generator 400A 4-poles, in metal box, not assembled	1392
	323g Manual switch mains/0/generator 800A 4-poles, in metal box, not assembled	2861
	324 Automatic Start/Stop System in case of mains failure (up to EPSR250TDE-5) integrated in generator instead of the standard control panel	on request
	424a External ATS-panel with motor operated 1-0-2 switch, 87kVA/125A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.	1804
	424b External ATS-panel with motor operated 1-0-2 switch, 111kVA/160A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.	2088
	424d External ATS-panel with motor operated 1-0-2 switch, 173kVA/250A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.	2660
	424e External ATS-panel with motor operated 1-0-2 switch, 277kVA/400A/400V, with DSE4520 and battery charger. With earth leakage protection and thermal magnetic protection in blind panel on the generator. Without cables between ATS-panel and generator.	3232
	325a Remote monitoring (web-based control) by DSE890 for laptop / PC / Smart Phone / Tablet	1144
	325b GSM/GPS 4G antenna for option 425a	222
	325c Remote monitoring by Calculus module C06w, including antenna and 2 years license	1546
	326 Parallel operation for generators, with or without mains	on request
	328 Oil pan heater 230V	448
	330 Fuel filter heater 12V or 24V (with thermostat)	on request
	332a Spark arrestors (ATEX approved or Non-ATEX approved)	on request
	332b Chalwyn valve (air intake shut down valve)	on request
	434a Special RAL color for EPSR versions	356
	434b Extra epoxy primer coating before polyester final coating, for EPS / EPSR versions (silenced)	on request
	335 Spare parts kits	on request

Other options on request

e-power generating sets with asynchronous Soga or synchronous Soga/GTS alternator, protection IP54, 3000rpm, 50Hz, 4 stroke

IP54

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Engine HONDA (EU Stage)	HP max.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
		Alternator			1 ~ 230V	3 ~ 400V												
400012013	EP3500-IP54	2270 (Soga)	3.5	3.2	13.9	-	GX270 (V)	7.9	5.8	270	5.3	2	2.7	A-F-O-R-TM	67x51x56	64	71	96
SA380	EP6000-IP54	3095 (So)	6	5.5	24	-	GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	A-AVR-F-O-R-TM	77x51x56	93	72	97
SA448	EP8000T-IP54	2960 (So)	8	7.5	20	10.8	GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	B-AVR-F-O-R-TM	77x51x56	96	72	97
SA479	EP12000TE-IP54	5235 (So)	12.5	11	17	16	GX630 (V)	19	14	688	20	4.2	4.8	B-AVR-E-F-FPm-h-O-TM	102x55x60	148	75	*

Generators with * cannot be used outdoors in the EU. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us.

e-power generating sets according to "BG BAU" and "DGUV - Class B", with synchronous SOGA or GTS alternator, protection IP54, with insulation protection according to "GW661", 3000rpm, 50Hz, 4 stroke

IP54

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Engine (EU Stage)	HP max.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Auto- nomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
		Alternator			1 ~ 230V	3 ~ 400V												
950810400	EP4054	3970 (So)	4	3.6	16	-	Honda GX270 (V)	7.9	5.8	270	5.3	2	2.7	A-AVR-F-FI2-IB-LE-LH-O-R-TM	77x51x56	96	71	96
950810600	EP6054	4520 (So)	6	5.4	23	-	Honda GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	A-AVR-F-FI2-IB-LE-LH-O-R-TM	77x51x56	104	72	97
950810601	EP6054E	5125 (So)	6	5.4	23	-	Honda GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	A-AVR-E-F-FI2-IB-LE-LH-O-R-TM	83x51x56	108	72	97
950810802	EP8054T	4565 (So)	8	7.5	20	10.8	Honda GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	B7-AVR-F-FI2-IB-LE-LH-O-R-TM	77x51x56	99	72	97
950810803	EP8054TE	5285 (So)	8	7.5	20	10.8	Honda GX390 (V)	11.1	8.2	389	6.1	2.4	2.5	B7-AVR-E-F-FI2-IB-LE-LH-O-R-TM	83x51x56	122	72	97
950810608	EP6054-25	5305 (So)	6	5.4	23	-	Honda GX390 (V)	11.1	8.2	389	25	2.4	10.4	A-AC-AVR-F-FG-FI2-h-IB-LE-LH-O-R-TM-V	80x58x63	110	71	96
950810609	EP6054E-25	5650 (So)	6	5.4	23	-	Honda GX390 (V)	11.1	8.2	389	25	2.4	10.4	A-AC-AVR-E-F-FG-FI2-h-IB-LE-LH-O-R-TM-V	80x58x63	122	71	96
950810808	EP8054T-25	5470 (So)	8	7.5	20	10.8	Honda GX390 (V)	11.1	8.2	389	25	2.4	10.4	B7-AC-AVR-F-FG-FI2-h-IB-LE-LH-O-R-TM-V	80x58x63	113	71	96
950810809	EP8054TE-25	5830 (So)	8	7.5	20	10.8	Honda GX390 (V)	11.1	8.2	389	25	2.4	10.4	B7-AC-AVR-E-F-FG-FI2-h-IB-LE-LH-O-R-TM-V	80x58x63	125	71	96
940011503	EP15054TE	on request (GTS)	15	14.4	16	21	Honda GX690 (V)	20	15	688	20	5	4	B18-AIS-AVR-E-F-FI2-FPm-h-IB-LE-LH-O-TM	102x55x60	155	75	*
940011513	EPS15054TE	on request (GTS)	15	12.5	32	18	Honda GX690 (V)	20	15	688	20	5	4	B6-AVR-E-EC-FI2-FPm-h-IB-LE-LH-O-TM-TP-V	138x78x67	245	69	94
947011803	EP20054TE	on request (GTS)	20	18	32	26	B&S Vanguard 543477 (V)	28	21	895	41	7	5.9	B4-AVR-E-F-FG-FI2-FPm-h-IB-LE-LH-OP-TM-V	100x64x72	235	79	*

e-power generating sets according to DIN14685 with brushless synchronous alternator, AVR, IP54, 3000rpm, 50Hz, 4 stroke

Article code	TYPE	Price in EURO (ex. VAT)	kVA max.	kVA cont.	Amp.		Engine B&S / HONDA (EU Stage)	HP max.	kW max.	cm³	Tank (l)	Cons. @75% load (l/h)	Autonomy @75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
		Alternator			1 ~ 230V	3 ~ 400V												
952990502	EPDIN6500T	8600 (So)	6.5	6	26	8.7	B&S Vanguard 296442 (V)	14	10.2	480	8	2.8	2.9	BDIN1-AVR-ET-F-FG-FPm-h-LH-OP-PI-R-TB-TE-TM-V-W	70x44x58	106	74	*
952990503	EPDIN6500TE	9540 (So)	6.5	6	26	8.7	B&S Vanguard 296447 (V)	14	10.2	480	8	2.8	2.9	BDIN1-AVR-E-ET-F-FG-FPm-h-LH-OP-PI-R-TB-TE-TM-V-W	70x44x58	116	74	*
952990802	EPDIN8500T	9465 (So)	8.5	8	34	11.5	B&S Vanguard 356442 (V)	16	12	570	10	3.8	2.6	BDIN1-AVR-ET-F-FG-FPm-h-LH-OP-PI-R-TB-TE-TM-V-W	82x44x58	130	74	*
952990803	EPDIN8500TE	9430 (So)	8.5	8	34	11.5	B&S Vanguard 356447 (V)	16	12	570	10	3.8	2.6	BDIN1-AVR-E-ET-F-FG-FPm-h-LH-OP-PI-R-TB-TE-TM-V-W	82x44x58	140	74	*
950990903	EPDIN9000TE	9100 (So)	9	8	34	11.5	Honda GX630 (V)	19	14	688	10	3.8	2.6	BDIN1-AVR-E-ET-F-FG-FPm-h-LH-OP-PI-TB-TE-TM-V-W	82x44x58	141	74	*
952991303	EPDIN13000TE	10560 (So)	12.5	12	48	17	B&S Vanguard 386447 (V)	20	15	627	10	4.5	2.2	BDIN1-AVR-E-ET-F-FG-FPm-h-LH-OP-PI-R-TB-TE-TM-V-W	82x44x58	150	74	*
950991303	EPDIN13500TE	9625 (So)	13.5	12	48	17	Honda GX630 (V)	19	14	688	10	4.5	2.2	BDIN1-AVR-E-ET-F-FG-FPm-h-LH-OP-PI-TB-TE-TM-V-W	82x44x58	150	74	*
940991603	EPDIN16000TE	on request (GTS)	16	14.5	48	21	Honda GX690 (V)	20	15	688	10	5	2	BDIN2-AVR-E-ET-F-FG-FPm-h-LH-OP-PI-TB-TE-TM-V-W	82x44x58	162	74	*

Generators with * are not compliant with DIN14685-1 and cannot be used outdoors in the EU. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us.

OPTIONS for e-power DIN14685 / DIN14685-1 generating sets		Price in EURO (ex. VAT)
Nr.	Description	
DIN0	RECOIL STARTER FOR GX630-GX690	474
DIN1	EARTH LEAKAGE PROTECTION 3 x 400 V (30 mA) (only possible with thermal magnetic breakers with C-characteristic)	340
DIN2	EARTH PIN WITH 4 METER EARTH-CABLE 16 mm²	69
DIN3A	INSULATION PROTECTION "IB-Protector" 400 V with power relay	608
DIN3B	INSULATION PROTECTION "IB-Protector" 400 V without power relay	397
DIN3C	INSULATION PROTECTION BENDER (IR423-D43-2) 400 V with optical and acoustical warning, with power relay (required to comply with DIN14685-1)	1211
DIN4	EMERGENCY STOP	46
DIN5	ELECTRIC CHOKE (only for GX630/GX690)	392
DIN6	12 V DC BATTERY CHARGE CONNECTOR	155
DIN7	12 V DC EXTERNAL BATTERY CONNECTOR	242
DIN8	PHASE SEQUENCE SWITCH	165
DIN9	EXTRA SOCKET 5P 400V (without separate thermal magnetic protection)	175
DIN10	3-WAY FUEL COCK WITH QUICK COUPLINGS FOR CONNECTION TO EXTERNAL TANK (required to comply with DIN14685-1)	227
DIN11	KIT JERRYCAN 20 L with jerrycan cap and fuel hose (without quick couplings)	134
DIN12	FLEXIBLE EXHAUST TUBE 1,5m following DIN14572 - 50x1500 (adapter for muffler included)	340
DIN13	PROTECTION COVER (RED or YELLOW)	392
DIN14	SPECIAL RAL COLOR FOR EPDIN VERSIONS (standard colours are: yellow and red, stock colour is yellow)	366

P.T.O. three-phase tractor alternators IP23

IP 23**1. Three-phase synchronous brushes alternators - 2 poles - 3000rpm - cosφ 0.8**

Three-Phase	50Hz	Sinco alternator	Tractor HP on PTO *	Power Take Off	Weight	Control panel	Price in EURO (ex. VAT)
TYPE	kVA		HP max.	rpm	kg		
AWT2-13	13,5	FT2MES	42	430	116	AT01	2490
AWT2-16	16	FT2MFS	49	430	125	AT01	2595
AWT2-24	24	FT2LC	69	430	144	AT04	3065
AWT2-27	27	GT2MB	83	430	149	AT03	3385
AWT2-31	31,5	GS2LA	95	430	189	AT03	4165
AWT2-38	38	GS2LB	112	430	205	AT03	4310

2. Three-phase synchronous brushes alternators - 4 poles - 1500rpm - cosφ 0.8

Three-Phase	50Hz	Sinco alternator	Tractor HP on PTO *	Power Take Off	Weight	Control panel	Price in EURO (ex. VAT)
TYPE	kVA		HP max.	rpm	kg		
AWT4-17	17,5	GT4MA	51	430	146	AT02	3370
AWT4-22	22	GT4MB	66	430	157	AT02	3625
AWT4-27	27	GT4LA	80	430	200	AT03	4080
AWT4-30	30	GT4LB	87	430	215	AT03	4430

3. Brushless three-phase synchronous alternators with AVR - 4 poles - 1500rpm - cosφ 0.8

Three-Phase	50Hz	Sinco alternator	Tractor HP on PTO *	Power Take Off	Weight	Control panel	Price in EURO (ex. VAT)
TYPE	kVA		HP max.	rpm	kg		
AWB4-17	17,5	HB4SB	54	430	177	AT05	4005
AWB4-22	22	HB4CA	68	430	190	AT05	4170
AWB4-25	25	IB4SA	77	430	205	AT06	4380
AWB4-30	30	IB4SB	92	430	228	AT06	4655
AWB4-45	45	IB4MB	124	430	258	AT06	5550
AWB4-50	50	IB4LA	144	430	298	AT07	6520
AWB4-65	65	SK225SM	202	400	335	AT08	7885
AWB4-80	80	SK225MS	247	400	362	AT08	8795
AWB4-100	100	SK225MN	297	400	405	AT08	9100
AWB4-125	125	SK225LS	367	1000	598	AT10	19520
AWB4-140	140	SK225LM	411	1000	636	AT10	19955

* min. suggested tractor HP on PTO, for 50Hz and at specified PTO rpm.

Options	Price in EURO (ex. VAT)	
	Over and under voltage protection mounted on the PTO as from 27kVA	390
	60Hz/3600rpm/1800rpm instead of 50Hz/3000rpm/1500rpm	on request
Special control panels on demand		on request

Control panel	
TYPE	
AT01 1 CEE socket 230V - 16A - 3 poles + 1 CEE socket 400V - 32A - 5 poles + earth leakage breaker (30mA) and 4 poles thermal magnetic breaker + single phase thermal protection + voltmeter + frequency meter	
AT02 1 CEE socket 230V - 16A - 3 poles + 1 CEE socket 400V - 32A - 5 poles + earth leakage breaker (30mA) and 4 poles thermal magnetic breaker and 2 poles thermal magnetic breaker + V/A/Hz-meter + h-counter	
AT03 1 CEE socket 230V - 16A - 3 poles + 1 CEE socket 400V - 63A - 5 poles + earth leakage breaker (30mA) and 4 poles thermal magnetic breaker and 2 poles thermal magnetic breaker + V/A/Hz-meter + h-counter	
AT04 1 schuko socket 230V - 16A + 1 CEE socket 230V - 16A - 3 poles + 1 CEE socket 400V - 32A - 5 poles + earth leakage breaker (30mA) and 4 poles thermal magnetic breaker + 2 single phase thermal protections + V/A/Hz-meter + h-counter	
AT05 1 schuko socket 230V - 16A with thermal protection + 1 CEE socket 230V - 32A - 3 poles + 1 CEE socket 400V - 32A - 5 poles + earth leakage breaker (30mA) and 4 poles and 2 poles thermal magnetic breaker + V/A/Hz-meter + h-counter	
AT06 1 schuko socket 230V - 16A + 1 CEE socket 230V - 32A - 3 poles + 1 CEE socket 400V - 63A - 5 poles + earth leakage breaker (30mA) and 4 poles and 2 poles thermal magnetic breaker + single phase therm. prot. + V/A/Hz-meter + h-counter	
AT07 1 schuko socket 230V - 16A + 1 CEE socket 230V - 32A - 3 poles + 1 CEE socket 400V - 125A - 5 poles + earth leakage breaker (30mA) and 4 poles and 2 poles thermal magnetic breaker + single phase therm. prot. + V/A/Hz-meter + h-counter	
AT08 thermal magnetic breaker + single phase therm. prot. + V/A/Hz-meter + h-counter	
AT10 5 powerlock connectors (480A) + 3 schuko socket 230V - 16A + 1 CEE socket 230V - 32A - 3 poles + 1 CEE socket 400V - 125A - 5 poles + 1 CEE socket 400V - 63A - 5 poles + 1 CEE socket 400V - 32A - 5 poles + 1 CEE socket 400V - 16A - 5 poles + earth leakage breaker (30mA) and 4 poles and 2 poles thermal magnetic breaker + single phase therm. prot. + V/A/Hz-meter + h-counter + over/under voltage protection + over/under frequency protection	



Special control panels



P.T.O. three-phase tractor alternators IP44

1. Three-phase synchronous brushes alternators - 2 poles - 3000rpm - $\cos\phi$ 0.8

Three-Phase	50Hz	Sincro alternator	Tractor HP on PTO *	Power Take Off	Weight	Control panel	Price in EURO (ex. VAT)
TYPE	kVA		HP max.	rpm	kg		
AWT2-12X	12,1	FT2MES	24	430	117	AT01	on request
AWT2-14X	14,4	FT2MFS	28	430	126	AT01	on request
AWT2-19X	19,8	GT2MA	40	430	147	AT02	on request
AWT2-24X	24,3	GT2MB	48	430	152	AT02	on request
AWT2-28X	28,3	GS2LA	55	430	192	AT03	on request
AWT2-34X	34,2	GS2LB	65	430	208	AT03	on request

2. Three-phase synchronous brushes alternators - 4 poles - 1500rpm - $\cos\phi$ 0.8

Three-Phase	50Hz	Sincro alternator	Tractor HP on PTO *	Power Take Off	Weight	Control panel	Price in EURO (ex. VAT)
TYPE	kVA		HP max.	rpm	kg		
AWT4-15X	15,7	GT4MA	31	430	149	AT02	on request
AWT4-19X	19,2	GT4MB	39	430	160	AT02	on request
AWT4-24X	24,3	GT4LA	46	430	203	AT02	on request
AWT4-27X	27	GT4LB	50	430	218	AT03	on request

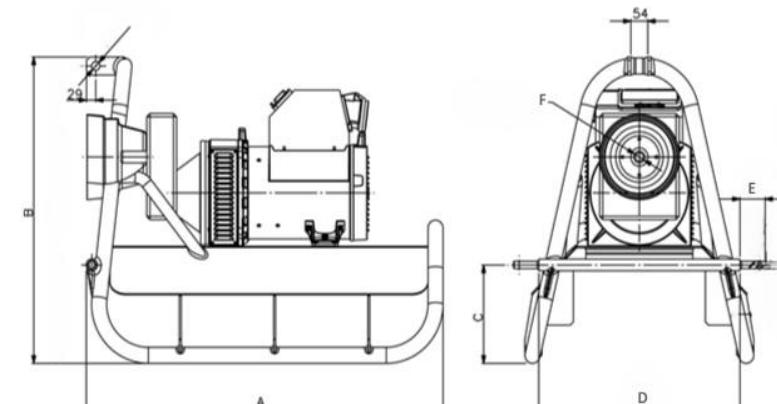
3. Brushless three-phase synchronous alternators with AVR - 4 poles - 1500rpm - $\cos\phi$ 0.8

Three-Phase	50Hz	Sincro alternator	Tractor HP on PTO *	Power Take Off	Weight	Control panel	Price in EURO (ex. VAT)
TYPE	kVA		HP max.	rpm	kg		
AWB4-15X	15,8	HB4SB	48	430	180	AT05	4250
AWB4-19X	19,8	HB4CA	60	430	192	AT05	4430
AWB4-22X	22,5	IB4SA	68	430	208	AT06	4520
AWB4-27X	27	IB4SB	81	430	230	AT06	4780
AWB4-40X	40,5	IB4MB	111	430	261	AT06	5585
AWB4-45X	45,5	IB4LA	128	430	301	AT06	6400
AWB4-58X	58,5	SK225SM	180	400	339	AT08	8250
AWB4-72X	72,5	SK225MS	220	400	366	AT08	9040
AWB4-90X	90	SK225MN	266	400	409	AT08	9445
AWB4-115X	112	SK225LS	329	1000	602	AT10	19740
AWB4-130X	126	SK225LM	370	1000	640	AT10	20170

* min. suggested tractor HP on PTO, for 50Hz and at specified PTO rpm.

Options					Price in EURO (ex. VAT)
	Over and under voltage protection mounted on the PTO as from 27kVA				390
	60Hz/3600rpm/1800rpm instead of 50Hz/3000rpm/1500rpm		on request		
Special control panels on demand		on request			

IP 44



TYPE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
AWT2-13/16/24/27 + AWT4-17/22	955	915	278	683	75	1" 3/8 z6
AWT2-31/38 + AWT4-27/30 + AWB4-17 to 50 + AWB4-15X to 45X	1160	915	278	683	75	1" 3/8 z6
AWB4-65/80/58X/72X	1210	923	278	825	75	1" 3/8 z6
AWB4-115/130X	1330	965	278	965	80	1" 3/4 z20

Bunded Diesel Fuel Tanks - IBCs, with Vlarem/KIWA/UN/ADR/RID/IMDG approval



Content IBC (Liter)	Dimensions l x w x h (mm)	A Standard painted		B Generator painted		Surcharge galvanised	
		Price in EURO (ex. VAT)					
500	1205x1192x1054		on request		on request		on request
700	1440x1192x1054		on request		on request		on request
995	1560x1192x1260		on request		on request		on request
1150	1736x1192x1260		on request		on request		on request
1600	2276x1192x1260		on request		on request		on request
2200	2306x1192x1510		on request		on request		on request
3000HC	2306x1192x1810		on request		on request		on request
3000CL	2306x1512x1510		on request		on request		on request

Energy Tender+ -version is standard with filling opening 2 ½", level indication tube 1 ½", suction pipe 1", spare socket 2", ventilation with leakage security, probe in 1" socket, stackable (filled), 4 lifting points, forklift pockets on 4 sides

Energy Tender+ Generator -version is Energy Tender+ -version, including content meter and 2 x ½" generator connection (suction + return), both with ball valve

General technical specifications:

Complies with Vlarem 2 and international traffic norms VLG/ADR. Delivered with Vlarem prototype approval (by AIB-Vinçotte), UN approval and logbook. All IBCs come with pump storage room (30cm), with overturn safety and with overfill-protection. Material thickness 3mm. Removable inner tank.



Pumps for IBCs (except for HC models)

Manual diesel pumps

Manual pump K3, 60 Liter/min.

Electrical diesel pumps

12V, 85 Liter/min.

24V, 85 Liter/min.

Duo 12V-30 Liter/min. and 24V-50 Liter/min.

230V 55 Liter/min.

230V 72 Liter/min.

230V 100 Liter/min.

Double diesel pumps

K3 + 12V-85 Liter/min.

K3 + 24V-85 Liter/min.

K3 + Duo 12/24V-30/50 Liter/min.

K3 + 230V-55 Liter/min.

Accessories

K33 mechanical counter (3 digits)

K24 diesel digital counter (4 digits)

Metal grid on floor of pump storage room

Integrated stainless steel AdBlue tank 60 Liter, for Energy Tender+ 995

Integrated stainless steel AdBlue tank 200 Liter, for Energy Tender+ 1150 to 1600

Integrated stainless steel AdBlue tank 260 Liter, for Energy Tender+ 2200 to 3000 / 3000CL

Integrated stainless steel AdBlue tank 370 Liter, for Energy Tender+ 3000HC

Electrical pump AdBlue 12V, 30 Liter/min.

Electrical pump AdBlue 24V, 30 Liter/min.

Electrical pump AdBlue 230V, 30 Liter/min.

K24 AdBlue digital counter (4 digits)

Price in EURO (ex. VAT)

on request	
on request	
on request	

All diesel pumps are with 5m fuel hose 1" and automatic nozzle, with fuel filter.

All AdBlue pumps are with 4m hose and manual nozzle.

Legend



Sockets

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 socket 230V - 16A + 1 socket CEE 230V - 16A + 2 socket 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.
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.

B18 3 sockets 230V - 16A + 1 socket CEE 400V - 16A 5 p.

B19 1 socket 230V - 16A + 1 socket CEE 400V - 32A 5 p.

B20 2 sockets 230V - 16A + 1 socket CEE 400V - 16A 5 p. + 1 socket CEE 400V - 32A 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-Throttle (Automatic Idle System)

Amp1 1 Amperemeter

Amp3 3 Amperemeters

AREP Alternator Regulation Excitation Polymorphic

AVR Automatic voltage regulator

BFT Bunded fuel tank

CAL Calculus module C06w, including 2 years license

CLS Low coolant level switch

DC12 12V DC Battery Charger

DC24 24V DC Battery Charger

DH Document holder

DSE Deep Sea Electronics module DSE4520 up to 275kVA and DSE7420 as of 300kVA

E 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 30mA-30A, 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

LE2 2 Lifting eyes

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) + 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

RS Wireless remote start

T+ Mecc Alte alternator Total+ for tropical environment

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 and with individual thermal magnetic breakers on each socket

TP High temperature security

USB2 Dual USB-A connector

V Voltmeter

VF Viscous fan clutch

VS Voltmeter selector switch

W Power meter with maximum indication

WS Water separator

WSFP Water separator / Fuel prefilter

Y E+FP+h+MS+OP+TM+TP+V

Z AMP+AVR+BFT+ES+FH+FLM+Hz+IB+LE+LFLS+PI