

3P PORTABLE RANGE

KOHLER

MODEL	POWER (r.p.m.)				ENGINE	FUEL	N. CYL.	CYL. cm ³	OPEN		
	50 Hz 3000 r.p.m.		60 Hz 3600 r.p.m.						DIMENSIONS (mm)	WEIGHT (kg)	FUEL TANK (L)
	kVA (LTP)	V	kVA (LTP)	V							
AK 400	3,5	230	4,3	120	CH-270	GASOLINE	1	208	960x430x480	43	4,1
AK 500	5	230	6	120	CH-395	GASOLINE	1	277	740x530x520	67	7,3
AK 550	5,5	400 / 230	7	220/127	CH-395	GASOLINE	1	277	740x530x520	72	7,3
AK 700	7	230	7,25	120	CH-440	GASOLINE	1	429	740x530x520	86	7,3
AK 900	9	400 / 230	11	220/127	CH-440	GASOLINE	1	429	740x530x520	86	7,3
AK 1300	12,5	400 / 230	14	220/127	CH-18GS	GASOLINE	2	624	940x545x640	143	15
AK 1500	15	400 / 230	16,5	220/127	CH-730	GASOLINE	2	725	940x545x640	164	15

HONDA

MODEL	POWER (r.p.m.)				ENGINE	FUEL	N. CYL.	CYL. cm ³	OPEN		
	50 Hz 3000 r.p.m.		60 Hz 3600 r.p.m.						DIMENSIONS (mm)	WEIGHT (kg)	FUEL TANK (L)
	kVA (LTP)	V	kVA (LTP)	V							
AH 220	2,2	230	3,2	120	GX-160	GASOLINE	1	163	560x430x480	-	3,1
AH 300	3	230	4,3	120	GX-200	GASOLINE	1	196	740x530x530	70	5,3
AH 400	4	230	5	120	GX-270	GASOLINE	1	270	740x530x530	72	5,3
AH 440	4,4	400 / 230	5,5	220/127	GX-270	GASOLINE	1	270	740x530x530	72	5,3
AH 550	5,5	230	6	120	GX-390	GASOLINE	1	389	740x530x530	80	6,1
AH 600	6	400 / 230	7,25	220/127	GX-390	GASOLINE	1	389	740x530x530	80	6,1
AH 1000	10	230	11	120	GX-630	GASOLINE	1	688	980x620x650	-	16
AH 1250	12,5	400 / 230	14	220/127	GX-630	GASOLINE	1	688	980x620x650	-	16

LOMBARDINI

MODEL	POWER (r.p.m.)				ENGINE	FUEL	N. CYL.	CYL. cm ³	OPEN		
	50 Hz 3000 r.p.m.		60 Hz 3600 r.p.m.						DIMENSIONS (mm)	WEIGHT (kg)	FUEL TANK (L)
	kVA (LTP)	V	kVA (LTP)	V							
AL 500	5	230	6	120	15LD-440	DIESEL	1	441	810x560x590	-	5
AL 650	6,5	400 / 230	7	220/127	15LD-440	DIESEL	1	441	810x560x590	117	5
AL 850	8,5	230	9,75	120	25LD-425	DIESEL	2	851	940x545x640	136	4
AL 1000	10	400 / 230	11	220/127	25LD-425	DIESEL	2	851	940x545x640	143	4
AL-1200	12	230	12,5	120	12LD-477	DIESEL	2	954	980x620x650	198	15
AL-1500	14	400/230	16,5	220/127	12LD-477	DIESEL	2	954	980x620x650	198	15

We WELDING GENERATORS

KOHLER

MODEL	DC (Amp.)	V	POWER (r.p.m.)			ENGINE	FUEL	N. CYL.	CYL. cm ³	OPEN			
			50 Hz (3000 r.p.m.)		VOLT. 60 Hz					DIMENSIONS (mm)	WEIGHT (kg)	FUEL TANK (L)	
			kVA (LTP)	V									
AKS 500	40-220	21,5-27,5	5	230	6	120	CH-440	GASOLINE	1	429	740x530x520	-	7,3
AKS 650	40-220	21,5-27,5	6,5	400	7	220/127	CH-440	GASOLINE	1	429	740x530x520	-	7,3

HONDA

MODEL	DC (Amp.)	V	POWER (r.p.m.)			ENGINE	FUEL	N. CYL.	CYL. cm ³	OPEN			
			50 Hz (3000 r.p.m.)		VOLT. 60 Hz					DIMENSIONS (mm)	WEIGHT (kg)	FUEL TANK (L)	
			kVA (LTP)	V									
AHS 500	40-220	21,5-27,5	5	230	6	120	GX-390	GASOLINE	1	389	740x530x520	110	6,1
AHS 650	40-220	21,5-27,5	6,5	400/230	7	220/127	GX-390	GASOLINE	1	389	740x530x520	110	6,1

LOMBARDINI

MODEL	DC (Amp.)	V	POWER (r.p.m.)			ENGINE	FUEL	N. CYL.	CYL. cm ³	OPEN			
			50 Hz (3000 r.p.m.)		VOLT. 60 Hz					DIMENSIONS (mm)	WEIGHT (kg)	FUEL TANK (L)	
			kVA (LTP)	V									
ALS 500	40-220	21,5-27,5	5	230	6	120	15LD-440	DIESEL	1	441	810x560x590	-	5
ALS 650	40-220	21,5-27,5	6,5	400/230	7	220/127	15LD-440	DIESEL	1	441	810x560x590	-	5

LT LIGHTING TOWERS

IT 01

MODEL	DIMENSIONS (mm) Transport position	DIMENSIONS (mm) Working position	WEIGHT (kg) Tower only	VOLTAGE (V)	TYPE OF SPOTLIGHT	SPOTLIGHTS	GENERATOR SET
IT-01	4221x1533x2213	4221x3913x9300	760	400V/230V 50Hz	Quartz-Iodine Quarzo-Yodo Quartz-Iode	6F-1500 W	20-30 KVA
IT-01	4221x1533x2213	4221x3913x9300	760	400V/230V 50Hz	Halide Halogenuro Halogenure	6F-400 W	20-30 KVA

IT 02

MODEL	DIMENSIONS (mm) Transport position	DIMENSIONS (mm) Working position	WEIGHT (kg) Tower only	VOLTAGE (V)	TYPE OF SPOTLIGHT	SPOTLIGHTS	GENERATOR SET
IT-02	3200x1388x1788	3200x1950x9000	760	230 V 50 Hz	Quartz-Iodine Quarzo-Yodo Quartz-Iode	4F-1000 W	8 kVA Monof.
IT-02	3200x1388x1788	3200x1950x9000	760	230 V 50 Hz	Halide Halogenuro Halogenure	4F-400 W	8 kVA Monof.

IT 03

MODEL	DIMENSIONS (mm) Transport position	DIMENSIONS (mm) Working position	WEIGHT (kg) Tower only	VOLTAGE (V)	TYPE OF SPOTLIGHT	SPOTLIGHTS
IT-03	1500x1000x2300	2160x1420x7000	287	230V 50Hz	LED	4F-100 W c/u

CP CONTROL PANELS

DSE 3110 CONTROL PANEL

MANUAL CONTROL, PROTECTION AND DISTRIBUTION panel, assembled on the generator set in metal cabinet with a DSE 3110 engine protection unit.



DSE 6020 CONTROL PANEL

PROTECTION, DISTRIBUTION AND AUTOMATIC CONTROL panel which starts the generator set when it detects a mains failure and stops it when the mains is restored with the control unit DSE 6020. It also starts and stops the group manually via a pushbutton or remote start-up by contact.



DSE 7320 CONTROL PANEL

PROTECTION, DISTRIBUTION AND AUTOMATIC AND MANUAL CONTROL panel which starts the generator set when it detects a mains failure and stops it when the mains is restored with the control unit DSE 7320.



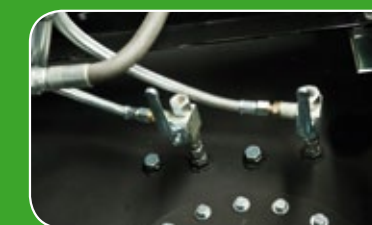
PA PARTS AND ACCESSORIES



1 Integrated metallic fuel tank of 24 hours autonomy with liquid leakage protection.



2 Site trailer/road trailer



3 Kit of 3-way valves for external fuel tank.



4 Automatic-manual fuel transfer pump.



5 Cyclone oil filter.



6 Mur-phy engine oil maintaing system.



7 Coolant level sensor in radiator.



8 Fast fuel plug connection between external and internal fuel tank.



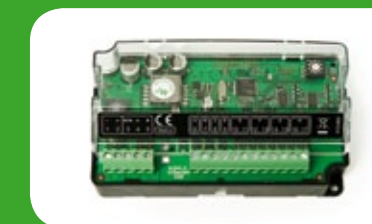
9 On-off battery switch



10 Electrical power socket kit



11 GSM modem.



12 Output expansion module.



13 Programmable timer



14 Indicator expansion module



15 Earth leak protection



16 Battery charger.

MORE INFO: www.inmesol.com



Importer: Genetech Norge AS,
Duruveien 1-1344 Haslum.
Tlf.: + 47 67 10 05 60
Mail: jensen@genetech.no eller ringstad@genetech.no
www.genetech.no

www.inmesol.com

Inmesol, S.L. company with ISO 9001 quality management system certificate and ISO 14001 Environmental Management System Certificate for the "Design, manufacture, marketing and technical assistance of power generators, lighting towers, welding generators, tractor with PTO generator and hybrid generation systems."



- IN INDUSTRIAL RANGE
- SB STAND-BY RANGE
- HR HEAVY RANGE
- 3P PORTABLE RANGE
- We WELDING GENERATORS
- LT LIGHTING TOWERS
- CP CONTROL PANELS



www.genetech.no



ENERGY IN ADVANCE

www.inmesol.com

AIR COOLED



Table of Lombardini air-cooled engines. Columns: MODEL, POWER R.P.M. (50 Hz 1500 rpm, 60 Hz 1800 rpm), ENGINE, SERIES REGULATOR / GOVERNOR, N/O/L, COOLING, SUCTION, CYL. litres, CONSUMPTION 75% (lit/h), OPEN (DIMENSIONS, WEIGHT, FUEL TANK), SOUNDPROOF (DIMENSIONS, WEIGHT, FUEL TANK).

CONTROL MODULE INDUSTRIAL RANGE: DSE 3110 STAND-BY RANGE: DSE 6020 *



Table of Deutz air-cooled engines. Columns: MODEL, POWER R.P.M. (50 Hz 1500 rpm, 60 Hz 1800 rpm), ENGINE, SERIES REGULATOR / GOVERNOR, N/O/L, COOLING, SUCTION, CYL. litres, CONSUMPTION 75% (lit/h), OPEN (DIMENSIONS, WEIGHT, FUEL TANK).

CONTROL MODULE INDUSTRIAL RANGE: DSE 3110 STAND-BY RANGE: DSE 6020 *

LIQUID COOLED



Table of Lombardini - Kohler liquid-cooled engines. Columns: MODEL, POWER R.P.M. (50 Hz 1500 rpm, 60 Hz 1800 rpm), ENGINE, SERIES REGULATOR / GOVERNOR, N/O/L, COOLING, SUCTION, CYL. litres, CONSUMPTION 75% (lit/h), OPEN (DIMENSIONS, WEIGHT, FUEL TANK), SOUNDPROOF (DIMENSIONS, WEIGHT, FUEL TANK), SWING-OUT COVER M.

CONTROL MODULE INDUSTRIAL RANGE: DSE 3110 STAND-BY RANGE: DSE 6020 *

3000 rpm 50 Hz 3600 rpm 60 Hz STAND-BY RANGE

Table of Lombardini - Kohler engines at 3000 rpm. Columns: MODEL, POWER R.P.M. (50 Hz 3000 rpm, 60 Hz 3600 rpm), ENGINE, SERIES REGULATOR / GOVERNOR, N/O/L, COOLING, SUCTION, CYL. litres, CONSUMPTION 75% (lit/h), OPEN (DIMENSIONS, WEIGHT, FUEL TANK), SOUNDPROOF (DIMENSIONS, WEIGHT, FUEL TANK), SWING-OUT COVER M.

CONTROL MODULE STAND-BY RANGE: DSE 6020 *



Table of FPT - Iveco liquid-cooled engines. Columns: MODEL, POWER R.P.M. (50 Hz 1500 rpm, 60 Hz 1800 rpm), ENGINE, SERIES REGULATOR / GOVERNOR, N/O/L, COOLING, SUCTION, CYL. litres, CONSUMPTION 75% (lit/h), OPEN (DIMENSIONS, WEIGHT, FUEL TANK), SOUNDPROOF (DIMENSIONS, WEIGHT, FUEL TANK).

CONTROL MODULE INDUSTRIAL RANGE: DSE 3110 STAND-BY RANGE: DSE 6020 - DSE 7320 *



Table of Deutz liquid-cooled engines. Columns: MODEL, POWER R.P.M. (50 Hz 1500 rpm, 60 Hz 1800 rpm), ENGINE, SERIES REGULATOR / GOVERNOR, N/O/L, COOLING, SUCTION, CYL. litres, CONSUMPTION 75% (lit/h), OPEN (DIMENSIONS, WEIGHT, FUEL TANK), SOUNDPROOF (DIMENSIONS, WEIGHT, FUEL TANK).

CONTROL MODULE INDUSTRIAL RANGE: DSE 3110 STAND-BY RANGE: DSE 6020 - DSE 7320 *



Table of MTU liquid-cooled engines. Columns: MODEL, POWER R.P.M. (50 Hz 1500 rpm, 60 Hz 1800 rpm), ENGINE, SERIES REGULATOR / GOVERNOR, N/O/L, COOLING, SUCTION, CYL. litres, CONSUMPTION 75% (lit/h), OPEN (DIMENSIONS, WEIGHT, FUEL TANK), SOUNDPROOF (DIMENSIONS, WEIGHT, FUEL TANK).

CONTROL MODULE INDUSTRIAL RANGE & STAND-BY RANGE: DSE 7320



Table of Volvo Penta liquid-cooled engines. Columns: MODEL, POWER R.P.M. (50 Hz 1500 rpm, 60 Hz 1800 rpm), ENGINE, SERIES REGULATOR / GOVERNOR, N/O/L, COOLING, SUCTION, CYL. litres, CONSUMPTION 75% (lit/h), OPEN (DIMENSIONS, WEIGHT, FUEL TANK), SOUNDPROOF (DIMENSIONS, WEIGHT, FUEL TANK).

CONTROL MODULE INDUSTRIAL RANGE: DSE 3110 - DSE 7320 STAND-BY RANGE: DSE 6020 - DSE 7320 *



Table of Perkins liquid-cooled engines. Columns: MODEL, POWER R.P.M. (50 Hz 1500 rpm, 60 Hz 1800 rpm), ENGINE, SERIES REGULATOR / GOVERNOR, N/O/L, COOLING, SUCTION, CYL. litres, CONSUMPTION 75% (lit/h), OPEN (DIMENSIONS, WEIGHT, FUEL TANK), SOUNDPROOF (DIMENSIONS, WEIGHT, FUEL TANK).

CONTROL MODULE INDUSTRIAL RANGE: DSE 3110 - DSE 7320 STAND-BY RANGE: DSE 6020 - DSE 7320 *



Table of MTU heavy range liquid-cooled engines. Columns: MODEL, POWER R.P.M. (50 Hz 1500 rpm, 60 Hz 1800 rpm), ENGINE, SERIES REGULATOR / GOVERNOR, N/O/L, COOLING, SUCTION, CYL. litres, CONSUMPTION 75% (lit/h), OPEN (DIMENSIONS, WEIGHT, FUEL TANK), SOUNDPROOF (DIMENSIONS, WEIGHT, FUEL TANK).

CONTROL MODULE HEAVY RANGE: DSE 7320



Table of Mitsubishi Motors heavy range liquid-cooled engines. Columns: MODEL, POWER R.P.M. (50 Hz 1500 rpm, 60 Hz 1800 rpm), ENGINE, SERIES REGULATOR / GOVERNOR, N/O/L, COOLING, SUCTION, CYL. litres, CONSUMPTION 75% (lit/h), OPEN (DIMENSIONS, WEIGHT, FUEL TANK), SOUNDPROOF (DIMENSIONS, WEIGHT, FUEL TANK).

CONTROL MODULE HEAVY RANGE: DSE 7320



Table of Perkins heavy range liquid-cooled engines. Columns: MODEL, POWER R.P.M. (50 Hz 1500 rpm, 60 Hz 1800 rpm), ENGINE, SERIES REGULATOR / GOVERNOR, N/O/L, COOLING, SUCTION, CYL. litres, CONSUMPTION 75% (lit/h), OPEN (DIMENSIONS, WEIGHT, FUEL TANK), SOUNDPROOF (DIMENSIONS, WEIGHT, FUEL TANK).

CONTROL MODULE HEAVY RANGE: DSE 7320