POWER SOLUTIONS

INMESOL

RR RENTAL RANGE

50 Hz

22-550 kVA & 3P PORTABLE RANGE

25 Years

POWER SOLUTIONS
INMESOL
1990 / 2015

EN

www.inmesol.com

Rev. 0 · 07/05/2015

RR RENTAL RANGE

ADAPTED TO BE STRONG, VERSATILE AND RELIABLE

RENTAL RANGE

The INMESOL RENTAL RANGE provides ample and reliable power where and when it´s needed.

ISO 9001 BUREAU VERITAS Certification

ISO 14001 BUREAU VERITAS Certification

www.inmesol.com

RR rentaleurope@inmesol.com

POWER SOLUTIONS INMESOL

POWER SOLUTIONS INMESOL

RR

The Rental Range of Inmesol generator sets, is aimed at temporary electrical supply, where the main applications are construction, public works, roads, underground constructions, concerts, celebrations, telecommunications, industries etc.

The Rental Range mainly stands out for its soundproof cabin designed and studied by our team of engineers to comply with the most rigorous specifications for noise emissions to the atmosphere.

It has a wide range of accessories to extend the maintenance processes when refilling fuel, etc., according to electrical safety and environmental standards. This, together with a wide variety of options such as pre-filter systems, plugs and types of electrical connection with an easy control panel.

The INMESOL generator set for rental is designed and manufactured with robustness and solidity for work in severe weather conditions, taking into account the accessibility to the different parts of the generator set, which make the maintenance tasks easier.

An important feature is the possibility of incorporating a mobile kit, either high or low speed.

EC CONFORMITY CERTIFICATE

Inmesol EC Conformity Certificate of noise emissions.
Directive 2000/14/EC Annex VIII

ISO 9001 BUREAU VERITAS Certification

ISO 14001 BUREAU VERITAS Certification

Committed to the environment

That's why we offer engines adapted for this purpose

STAGE IIIA COMPLIANT

SMART POWER
97 / 68 / CE

Rev. 0 · 07/05/2015

MODELS

22-33 kVA LTP

KOHLER. FPT - IVECO

STAGE IIIA COMPLIANT
SMART POWER
97 / 68 / CE

145-440 kVA LTP

FPT - IVECO VOLVO PENTA

STAGE IIIA COMPLIANT
SMART POWER
97 / 68 / CE

42-115 kVA LTP

KOHLER. FPT - IVECO VOLVO PENTA

STAGE IIIA COMPLIANT
SMART POWER
97 / 68 / CE

500-550 kVA LTP

VOLVO PENTA

STAGE IIIA COMPLIANT
SMART POWER
97 / 68 / CE

FEATURES

STAGE IIIA COMPLIANT
SMART POWER
97 / 68 / CE

01

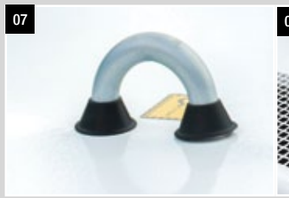
02

03

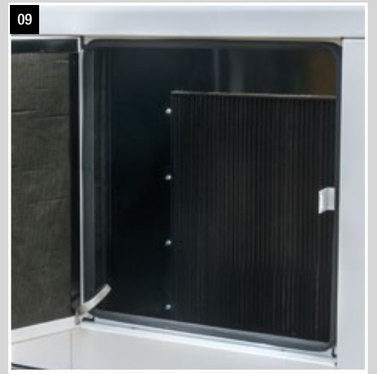
04

05

06


07

08


09

10

11

12

SOUNDPROOFED 01
IMPROVED SOUND ATTENUATION

07 LIFTING EYE

08 UPPER AIR EXHAUST

WATERPROOF CONTROL PANEL 02

QUALICOAT PAINT 03

09 ACCESS DOOR TO RADIATOR

ON-OFF BATTERY SWITCH
(STANDARD)

10 24 HR BUNDED FUEL TANK

HOOK FOR TOWING 04

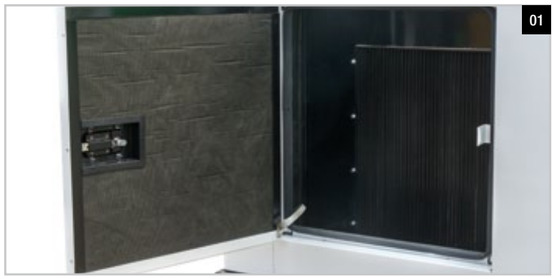
11 BAFFLE WALLS

RETENTION BUND 05

12 FORKLIFT POCKETS

HEAVY DUTY SKID 06

FEATURES


01

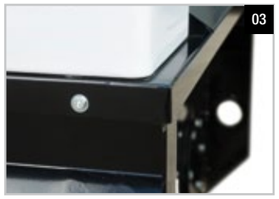
SOUNDPROOFED

Inmesol canopies are soundproof with specific materials to ensure lower noise levels and increase safety. This material is also fire-resistant avoiding hazards.

02

WATERPROOF CONTROL PANEL

The control panel has been designed to avoid damages caused by water. These equipments are ready to work outside under extreme weather conditions.


03

QUALICOAT PAINT

This type of paint guarantees greater durability. Regardless of the environment, whether saline or wet, it is aimed at preventing rust from appearing on the canopies.

04

HOOK FOR TOWING

RETENTION BUND

This bound will retain 120% of the liquids (in accordance with the European regulation)

05

06

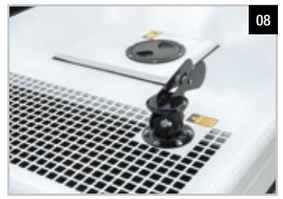
HEAVY DUTY SKID

This type of skid will protect the canopy, the socket kit and the control panel from potential blows.

LIFTING EYE

Hook to lift the generator set warranting the stability and the safety in these operations.

07


08

UPPER AIR EXHAUST

This air outlet enables the generador to cool the engine and it produces less noise than the front air outlet type.

10

24 HR BUNDED FUEL TANK

within abunded protection tank.

In accordance with the European regulations, these type of tanks are standard in the rental range. Also the tanks are designed to ensure that diesel is retained.

11

BAFFLE WALLS

09

ACCESS DOOR TO RADIATOR

This large door in the heater makes maintenance and cleaning very easier and quicker.

12

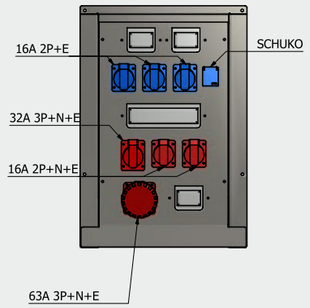
FORKLIFT POCKETS

big eyelets to lift and transport the generators.

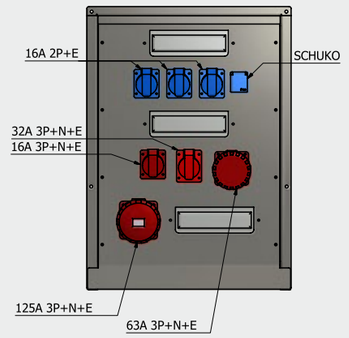
SOCKET KIT

Socket kit prepared to get the maximum power from the generators. This configuration is standard, (upon request sockets can be tailored depending on needs).

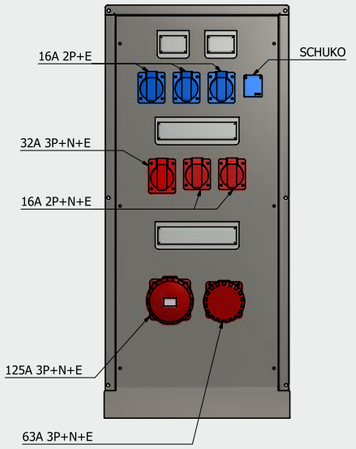
20-30 kVA



40-60 kVA



80-130 kVA | 150-250 kVA



MODELS

STAGE IIIA COMPLIANT

SMART POWER

97 / 68 / CE

KOHLER

MODELS	SIIIA ENGNE MODEL	ALTERNATOR MECC ALTE	PRP (kVA)	LTP (kVA)	SOUND LEVEL (dB(A)@7m)	SKID MOUNTED GENERATOR SET	CONTROL PANEL	WEIGHT (kg)	FUEL TANK (L)	DIMENSIONS (mm) LENGHT x WIDTH x HEIGHT
IKRN-022	KDI1903M	ECP28-M	20	22	60	STD	DSE 6010 MKII	1100	180	2055x1010x1535
IKRN-030	KDI2504M	ECP28-VL	27	30	60	STD	DSE 6010 MKII	1180	180	2055x1010x1535
IKRN-042	KDI2504TM-40EU	ECP32-3S	38	42	60	STD	DSE 6010 MKII	1380	250	2555x1150x1645
IKRN-066	KDI3404TMCAC	ECP32-2L	61	67	60	STD	DSE 6010 MKII	1620	250	2555x1150x1645

FPT - IVECO

POWERTRAIN TECHNOLOGIES

MODELS	SIIIA ENGNE MODEL	ALTERNATOR MECC ALTE	PRP (kVA)	LTP (kVA)	SOUND LEVEL (dB(A)@7m)	SKID MOUNTED GENERATOR SET	CONTROL PANEL	WEIGHT (kg)	FUEL TANK (L)	DIMENSIONS (mm) LENGHT x WIDTH x HEIGHT
IIRN-033	F32SM1F	ECP28-VL	30	33	62	STD	DSE 6010 MKII	1160	180	2055x1010x1535
IIRN-066	N45SM1F	ECP32-2L	61	68	62	STD	DSE 6010 MKII	1600	250	2555x1150x1645
IIRN-090	N45TE1F	ECP34-1S	83	92	62	STD	DSE 6010 MKII	1930	480	2990x1140x1900
IIRN-115	N45TE2F	ECP34-2S	105	115	62	STD	DSE 6010 MKII	2010	480	2990x1140x1900
IIRN-145	N67TM1F	ECP34-1L	132	145	65	STD	DSE 6010 MKII	2810	1180	3640x1380x2145
IIRN-165	N67TE1F	ECP34-2L	150	165	65	STD	DSE 6010 MKII	2810	1180	3640x1380x2145
IIRN-190	N67TE2F	EC038N-1S	173	191	68	STD	DSE 6010 MKII	2840	1180	3640x1380x2145
IIRN-220	C87TE1F	EC038N-2S	200	220	68	STD	DSE 6010 MKII	3400	1180	3640x1380x2145
IIRN-275	C87TE3F	EC038N-1L	250	275	68	STD	DSE 7310	3430	1180	3640x1380x2145
IIRN-330	C10TE1F	EC038N-2L	300	330	70	STD	DSE 7310	T.B.A.	1655	4260x1660x2620
IIRN-380	C13TE1F	EC038N-3L	346	381	70	STD	DSE 7310	T.B.A.	1655	4260x1660x2620
IIRN-440	C13TE2F	EC040-1S	400	440	70	STD	DSE 7310	T.B.A.	1655	4260x1660x2620

VOLVO PENTA

MODELS	SIIIA ENGNE MODEL	ALTERNATOR MECC ALTE	PRP (kVA)	LTP (kVA)	SOUND LEVEL (dB(A)@7m)	SKID MOUNTED GENERATOR SET	CONTROL PANEL	WEIGHT (kg)	FUEL TANK (L)	DIMENSIONS (mm) LENGHT x WIDTH x HEIGHT
IVRN-095	TAD550GE	ECP34-1S	86	95	65	STD	DSE 6010 MKII	2090	480	2990x1140x1900
IVRN-115	TAD551GE	ECP34-2S	105	115	68	STD	DSE 6010 MKII	2170	480	2990x1140x1900
IVRN-145	TAD750GE	ECP34-1L	131	144	68	STD	DSE 6010 MKII	3110	1180	3640x1380x2145
IVRN-165	TAD751GE	ECP34-2L	150	165	70	STD	DSE 6010 MKII	3130	1180	3640x1380x2145
IVRN-200	TAD752GE	EC038N-1S	182	200	68	STD	DSE 6010 MKII	3160	1180	3640x1380x2145
IVRN-220	TAD753GE	EC038N-2S	200	220	68	STD	DSE 6010 MKII	3220	1180	3640x1380x2145
IVRN-275	TAD754GE	EC038N-1L	250	275	70	STD	DSE 7310	3340	1180	3640x1380x2145
IVRN-330	TAD1351GE	EC038N-2L	300	330	70	STD	DSE 7310	T.B.A.	1655	4260x1660x2620
IVRN-385	TAD1352GE	EC038N-3L	350	385	70	STD	DSE 7310	T.B.A.	1655	4260x1660x2620
IVRN-425	TAD1354GE	EC040-1S	386	425	70	STD	DSE 7310	T.B.A.	1655	4260x1660x2620
IVRN-440	TAD1355GE	EC040-1S	400	440	70	STD	DSE 7310	T.B.A.	1655	4260x1660x2620
IVRN-500	TAD1650GE	EC040-2S	455	500	75	N/A	DSE 7310	6410	1000	4860x2060x2585
IVRN-550	TAD1651GE	EC040-3S	500	550	75	N/A	DSE 7310	6460	1000	4860x2060x2585

STD: **STANDARD** · N/A: **NOT AVAILABLE** · T.B.A.: **TO BE ADVISED**

3P PORTABLE RANGE RENTAL

KOHLER

RENTAL GASOLINE 3000 rpm

MODEL	ENGINE	POWER (kvA)	VOLTAGE (V)	WEIGHT* (kg)	DIMENSIONS (mm) LENGHT x WIDTH x HEIGHT	FUEL TANK CAPACITY (L)	TRANSPORT BOX DIMENSIONS
AKR-500	CH-395	5	230	79	810x550x600	7,3	812x552x602
AKR-550	CH-395	5,5	400 / 230	79	810x550x600	7,3	812x552x602
AKR-700	CH-440	7	230	90	810x550x600	7,3	812x552x602
AKR-900	CH-440	9	400 / 230	90	810x550x600	7,3	812x552x602

HONDA

RENTAL GASOLINE 3000 rpm

MODEL	ENGINE	POWER (kvA)	VOLTAGE (V)	WEIGHT** (kg)	DIMENSIONS (mm) LENGHT x WIDTH x HEIGHT	FUEL TANK CAPACITY (L)	TRANSPORT BOX DIMENSIONS
AHR-400	GX-270	4	230	79	810x550x600	5,3	812x552x602
AHR-440	GX-270	4,4	400 / 230	79	810x550x600	5,3	812x552x602
AHR-550	GX-390	5,5	230	90	810x550x600	6,1	812x552x602
AHR-600	GX-390	6	400 / 230	90	810x550x600	6,1	812x552x602

Note: Steel frame of 32mm with silent blocks.

* Weight without options. Weight with full options: 104 kg aprox. (mod. with engine CH-395) and 115 kg (mod. with engine CH-440).
** Weight without options. Weight with full options: 104 kg aprox. (mod. with engine GX-270) and 115 kg (mod. with engine GX-390)

OPTIONS

AUTOMATIC–MANUAL FUEL TRANSFER PUMP

SITE TRAILER

MUR-PHY ENGINE OIL MAINTAING SYSTEM

INDICATOR EXPANSION MODULE

CYCLONE OIL FILTER

DSE890 GATEWAY - 3G (GSM)/ETHERNET

COOLANT LEVEL SENSOR IN RADIATOR

SPARK EXTINGUISHING SYSTEM

ENGINE COOLANT HEATER

KIT OF 3-WAY VALVES FOR EXTERNAL FUEL TANK

ENGINE PREHEATING SYSTEM

SOCKET KIT

25 Years

POWER SOLUTIONS
INMESOL
1990 / 2015

MORE INFO: www.inmesol.com

RR RENTAL RANGE

POWER SOLUTIONS
INMESOL

*Inmesol is present in over **80 countries worldwide***

www.inmesol.com

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ISO 9001 BUREAU VERITAS Certification
ISO 14001 BUREAU VERITAS Certification

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."

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