

PORTABLE RANGE

50HZ
2KW - 20KW

MK-PW-PR-DO-EN-201



KOHLER®
SDMO®

SINCE
1920

A GLOBAL ICON
NEARLY 150 YEARS
OF PRODUCTION

Founded in 1873 by an Austrian immigrant, John Michael Kohler, Kohler Co. is one of America's oldest and most successful private companies. With its head office in Kohler, Wisconsin (USA), Kohler Power currently operates five facilities throughout the world for designing, manufacturing and installing engines, generating sets and power supply solutions. Since day one, Kohler has set the standard for design and technology, establishing a global reputation for premium products.



KOHLER® AND SDMO® OUR STORY

A global force in power solutions since 1920, Kohler is committed to reliable, intelligent products, advanced engineering and responsive after-sales support. Over the years, we've extended our global reach, acquiring SDMO Industries, a worldwide leader known for its high quality generating set sets.

Together, we've built on the legacy of two leading brands to create one of the largest generating set manufacturers in the world – and maintained an unwavering focus on reliable power systems and innovation. Our R&D, manufacturing, sales, service and distribution facilities span the globe, from the Group's home in the USA to Brest, France. And while we've maintained two world-renowned brand names, today KOHLER and SDMO operate as an integrated global organization that's leading the way in design and manufacturing.

We produce integrated industrial power supply systems for a variety of applications (prime, continuous and emergency) in all building types around the world. From data centers and hospitals to water treatment facilities and government offices. With a deep understanding of your industry, we excel in designing customized power systems that simplify your most complex challenges.



KOHLER EXPERTISE BENEFITING THE PORTABLE RANGE

KOHLER invests heavily in research and development, with a view to anticipating demand and offering you the most innovative and high-performance energy solutions on the market.



DESIGN OFFICES

USING THE LATEST TECHNICAL INNOVATIONS

The Research & Development cell is home to 140 specialist mechanical, electrical and electronic engineers. The teams are able to anticipate future requirements, and receive ongoing training in the latest 3D modeling, structural calculation, and structural constraints tools, and thermodynamic, acoustic and electrical simulators. This guarantees that the energy solutions you adopt will be at the leading edge of innovation, offering the best performance on the market.

MODERN FULLY CERTIFIED FACTORIES



- ▶ All of our generating sets are developed in France.
- ▶ In its extensive premises (38,000 m²+), we have advanced operational equipment, with factories certified to ISO 9001 and 14001.

A CUTTING-EDGE LABORATORY

- ▶ ISO 17025 accredited since 2009, our "lab" uses a testing procedure validated and calibrated by COFRAC. It conducts 5 mains types of testing:
 - Thermal balance calculations (cooling)
 - Sound level measurements (measurement method as per Directive 2000/14/EC and ISO8528-10)
 - Electrical checks (EN 12601-ISO 8528)
 - Project-specific tests (coupling boards), load/shedding impact (standard ISO 8528-5, performance classes G1/G2/G3))
 - Production control (compliance with Directive 2000/14/EC, etc.)
- ▶ The laboratory has access to the most advanced tools, with dedicated facilities set over 2000 m², including: a prototype construction area with a 20-ton crane, 3 test benches with control rooms, and a noise emissions area covering 1000 m²...



All SDMO products are certified by a laboratory with ISO 17025 accreditation

KOHLER-SDMO PORTABLE POWER RANGE

MEETING THE REQUIREMENTS ON THE GROUND

CE



The EC marking inscribed on the plaque of the generating set requires compliance with

the latest standards and regulations: Electrical safety, ROHS, ISO 8528-8: 2016, 2000/14/EC, REACH...

STAGE V (2016/1628 EU)



This regulation concerning pollutant emissions in Europe concerns all non-road mobile motorized engines in Europe;

i.e. all equipment with a thermal engine (petrol, diesel, gas), except vehicles which can be moved for their use, whether it be for professional or personal use.

The generating sets bearing the C5 reference comply with this regulation.

ISO 8528-8: 2016

Standard ISO 8528-8: 2016 governs low-power generating sets (under 10kW).

In the new version, the MAX power, which up until now has not been defined, is described therein: Power which a generating set must maintain for at least 5 minutes when hot by respecting the voltage and frequency limits.

The continuous power (COP) is the power that the generating set can maintain indefinitely and must not be less than 75% of the maximum power.

2000/14/EC



This European directive governs noise emissions in the environment by equipment for use outdoors.

The various sound level limits of the generating sets:

- ▶ 0 to 2 kW = 95 dB(A)
- ▶ 2.1 to 3.1kW = 96 dB(A)
- ▶ Above 3.1kW = 97 dB(A)

A generating set may exceed these sound levels but reduction measures must be implemented by the user to respect the limits

ROHS



The RoHS2 directive is designed to limit the use of certain hazardous substances in electrical or electronic equipment marketed in the European

Union.

The directive identifies 10 substances under restriction and establishes limits for these substances such as Lead (0.1%); Mercury (0.1%); Cadmium (0.01%); Hexavalent chromium (0.1%), etc...

Since 23/07/2019, compliance with the RoHS 2 directive has been mandatory.

REACH



All products, accessories and options in the KOHLER-SDMO Portable Power range

scrupulously respect the REACH European legislation which imposes on manufacturers and importers the responsibility of manufacturing, marketing, importing or using substances that do not have harmful effects on human health and the environment. These measures are based on the principle of safety guidelines.

WARRANTY



- ▶ For your safety, the generating sets, welding sets (equipped with KOHLER and HONDA engine (non-industrial range) and waterpumps (equipped with KOHLER engine) benefit from a 3-year warranty.



- ▶ Spare parts: a permanent stock of 45,000 parts guarantees 10-year availability for all your equipment.

NF C15-401

For France, the rules for installing generating sets established by the UTE (French electricity union) stipulate, depending on use and the equipment connected, that the generators must be equipped with 30 mA differential protection.



KOHLER | SDMO

Generator Smart Care



KOHLER-SDMO INVENTS SMART MAINTENANCE

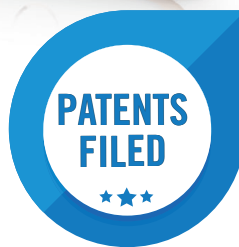
Always connected to innovation and to the needs of its users, KOHLER-SDMO has developed a piece of technology which is set to revolutionize generator maintenance.

THE SMART CARE GENERATOR is a Bluetooth box which can be used on all the brand's portable generating sets.

TECHNOLOGY EQUIPPED WITH AN INNOVATIVE APPLICATION

Generator Smart Care is a digital solution which provides access to:

- The list of generators
- The maintenance due dates
- A maintenance aid
- The map of reseller partners



WORLD FIRST 

SIMPLE TO OPERATE 

BUILDING LOYALTY 

CHOOSING THE RIGHT GENERATING SET, WELDING SET OR WATERPUMP : KEY CRITERIA FOR SELECTION:

MOBILE SITE GENERATING SET

 	PERFORM XL TECHNIC 700 to 900 hours per year	DIESEL DIESEL SILENCE 1000 to 1500 hours per year	DIESEL LC SILENCE More than 2000 hours per year
	INTENS PERFORM PERFORM XL 400 to 600 hours per year	PERFORM XL TECHNIC 700 to 900 hours per year	DIESEL DIESEL SILENCE 1000 to 1500 hours per year
	INTENS PERFORM 150 to 300 hours per year	INTENS PERFORM PERFORM XL 400 to 600 hours per year	PERFORM XL TECHNIC 700 to 900 hours per year

WELDING SET

FREQUENCY OF USE

Regular

WELDARC INTENS range: Petrol engine

Intensive

WELDARC DIESEL range: Diesel engine with a broad operating range

TYPES OF ELECTRODES

Rutile

A commonly used electrode with high flexibility of use.

Cellulose

An electrode suitable for downward welding.

Basic

An electrode for technical joining with a high level of safety. Use of this is recommended for parts subject to high levels of mechanical stress. It requires direct welding current.

BACK-UP POWER

All welding sets in the WELDARC range can also supply current, since they are fitted with auxiliary outputs. They can be used as standard generating sets and the choice of model for this function meets the same criteria as the other generating sets in the Portable Power range.

WATERPUMP

TYPE OF WATER

Clean water, or water with high or low levels of sediment

Choose between two AQUALINE INTENS versions according to the quality of the water to be pumped:

- The ST version, recommended for use with clean water,
- The TR version, specially designed for water with low levels of sediment.

Water with very high levels of sediment and under high pressure

- HP 2.26 is the high-pressure water pump,
- The XT 3.78, TRASH 3 AND TRASH 4 models are designed for water with very high levels of sediment.

ELEVATION HEAD

Suction head

This is the height between the level of the pumped water and the pump center line. For physical reasons, it cannot exceed 8 meters.

Discharge head

This is the height between the pump center line and the highest point in the network.

Friction loss

This is the resistance encountered by the water in the pipes.

It is calculated according to the length, diameter and quality of the pipes, their shape and the number of accessories (in general we estimate 20%).

$$\text{Elevation head} = \text{suction head} + \text{discharge head} + \text{friction loss}$$

REQUIRED OUTPUT

The delivery rate corresponds to the maximum quantity of water that can be extracted at a given height.

The elevation head determines the available pressure.

The delivery rate and the discharge head are the main criteria when choosing your water pump.

GENERATING SETS

INTENS



Options

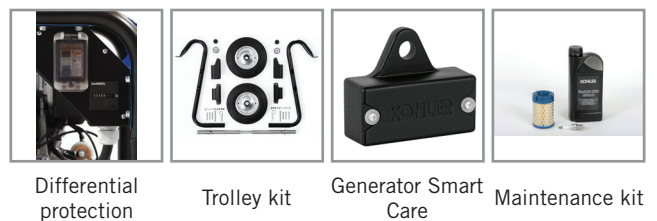


kW (max)	kVA (max)	Generating set	Alternator type	Fuel tank (L)	Autonomy (h)	Guaranteed level of sound power (Lwa) in dB(A)	Acoustic pressure at 7 m in dB(A)	ENGINE				
								Brand	Type	HP at 3600 rpm	Weight (kg)	Connections code
SINGLE-PHASE												
2.7	-	HX 3000 C5	Standard	3.1	2.4	95	66	Honda	GX200	5.5	41	P1L
2.7	-	HXC 3000 C5	Standard	3.1	2.4	98	69	Honda	GX200	5.5	41	P1L
3.7	-	HX 4000 C5	Standard	5.3	2.5	95	67	Honda	GX270	8.4	56	P1L
3.7	-	HXC 4000 C5	Standard	5.3	2.5	102	72	Honda	GX270	8.4	56	P1L
5.6	-	HX 6000 C5	Standard	6.1	2.4	97	69	Honda	GX390	11.7	79	P1H
5.6	-	HXC 6000 C5	Standard	6.1	2.4	100	72	Honda	GX390	11.7	75	P1H
THREE-PHASE												
-	7.1	HX 7500 T C5	Standard	6.1	2.4	97	69	Honda	GX390	11.7	80	P1J
-	7.1	HXC 7500 T C5	Standard	6.1	2.4	100	72	Honda	GX390	11.7	76	P1J

PERFORM



Options

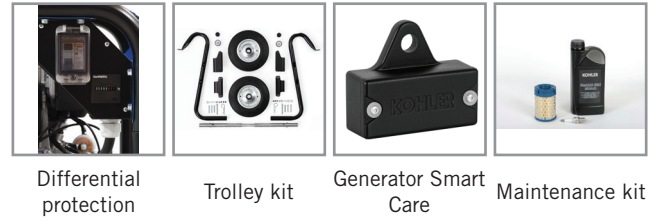


kW (max)	kVA (max)	Generating set	Alternator type	Fuel tank (L)	Autonomy (h)	Guaranteed level of sound power (Lwa) in dB(A)	Acoustic pressure at 7 m in dB(A)	ENGINE				
								Brand	Type	HP at 3600 rpm	Weight (kg)	Connections code
SINGLE-PHASE												
2.8	-	PERFORM 3000 C5	Standard	4.1	3.2	96	67	Kohler	CH270	6	45	P1L
4.0	-	PERFORM 4500 C5	Larger	7.3	4.3	96	68	Kohler	CH395	8.5	61.5	P1L
6.3	-	PERFORM 6500 C5	Larger	7.3	2.8	97	69	Kohler	CH440	11.9	85.5	P1H
THREE-PHASE												
-	5.6	PERFORM 5500 T C5	Larger	7.3	4.3	96	68	Kohler	CH395	8.5	73.5	P1J
-	8.1	PERFORM 7500 T C5	Larger	7.3	2.8	97	69	Kohler	CH440	11.9	93.5	P1J

PERFORM XL



Options

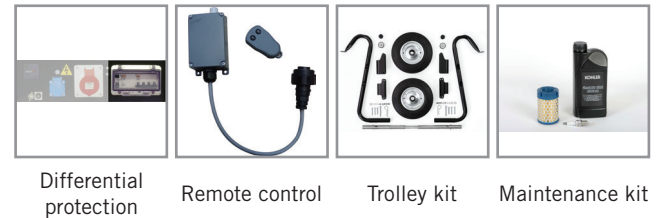


kW (max)	kVA (max)	Generating set	Alternator type	Fuel tank (L)	Autonomy (h)	Guaranteed level of sound power (Lwa) in dB(A)	Acoustic pressure at 7 m in dB(A)	ENGINE				
								Brand	Type	HP at 3600 rpm	Weight (kg)	Connections code
SINGLE-PHASE												
2.8	-	PERFORM 3000 XL C5	Standard	13	10	95	67	Kohler	CH270	6	46.5	P1L
4.0	-	PERFORM 4500 XL C5	Larger	18	10.6	96	68	Kohler	CH395	8.5	66.5	P1L
4.0	-	PERFORM 4500 XL AVR C5	AVR	18	10.6	96	68	Kohler	CH395	8.5	72.5	P1L
6.3	-	PERFORM 6500 XL C5	Larger	18	6.9	97	69	Kohler	CH440	11.9	87	P1H
THREE-PHASE												
-	5.6	PERFORM 5500 T XL C5	Larger	18	10.6	96	68	Kohler	CH395	8.5	76.5	P1J
-	8.1	PERFORM 7500 T XL C5	Larger	18	6.9	97	69	Kohler	CH440	11.9	94.5	P1J

TECHNIC



Options



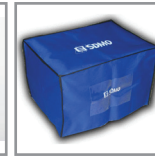
kW (max)	kVA (max)	Generating set	Alternator type	Fuel tank (L)	Autonomy (h)	Guaranteed level of sound power (Lwa) in dB(A)	Acoustic pressure at 7 m in dB(A)	ENGINE				
								Brand	Type	HP at 3600 rpm	Weight (kg)	Connections code
SINGLE-PHASE												
6.3	-	TECHNIC 6500 E C5	Larger	18	6.9	97	69	Kohler	CH440E	11.9	95	P1ZA
6.3	-	TECHNIC 6500 E AVR C5	AVR	18	6.9	97	69	Kohler	CH440E	11.9	101	P1ZA
6.3	-	TECHNIC 6500 A AVR C5	AVR	18	6.9	97	69	Kohler	CH440E	11.9	101	P1ZK
10.3	-	TECHNIC 10000 A C5	Larger	35	7	97	69	Kohler	CH680	22.5	163	P1ZD
10.3	-	TECHNIC 10000 A AVR C5	AVR	35	7	97	69	Kohler	CH680	22.5	167	P1ZD
THREE-PHASE												
-	8.1	TECHNIC 7500 TE C5	Larger	18	6.9	97	69	Kohler	CH440E	11.9	108.5	P1I
-	8.1	TECHNIC 7500 TE AVR C5	AVR	18	6.9	97	69	Kohler	CH440E	11.9	108.5	P1I
-	8.1	TECHNIC 7500 TA AVR C5	AVR	18	6.9	97	69	Kohler	CH440E	11.9	102	P1ZN
-	14.4	TECHNIC 15000 TA C5	Larger	33	6.6	97	69	Kohler	CH680	22.5	176	P1ZE
-	14.4	TECHNIC 15000 TA AVR C5	AVR	33	6.6	97	69	Kohler	CH680	22.5	173	P1ZE
-	19.0	TECHNIC 20000 TE AVR C	AVR	35	6.3	104	74	Kohler	CH940	34	188	P1Z

PRESTIGE

Large fuel tank



Options



Trolley kit

Protective cover

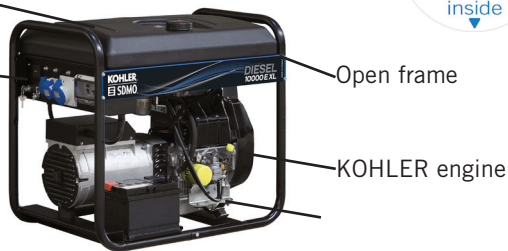
Maintenance kit

kW (max)	kVA (max)	Generating set	Alternator type	Fuel tank (L)	Autonomy (h)	Guaranteed level of sound power (Lwa) in dB(A)	Acoustic pressure at 7 m in dB(A)	ENGINE				
								Brand	Type	HP at 3600 rpm	Weight (kg)	Connections code
SINGLE-PHASE												
2.0	-	INVERTER PRO 2000 C5	Inverter	4.2	4.7	89	60	Yamaha	MZ80	-	21	P1ZB
3.0	-	INVERTER PRO 3000 E C5	Inverter	13	10	88	59	Yamaha	MZ175	-	68	P1P
2.8	-	PRESTIGE 3000 C5	Standard	12	9.2	94	65	Kohler	CH270	6	50	P1L

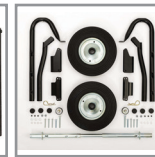
DIESEL

Large diesel tank

Electric starter
except Diesel 4000 C5



Options



Differential protection

Automatic starting

Trolley kit

Maintenance kit

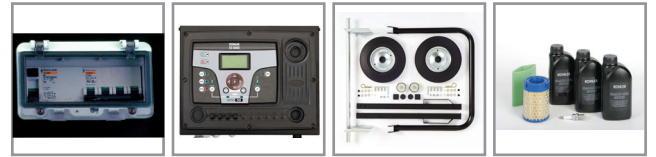
kW (max)	kVA (max)	Generating set	Alternator type	Fuel tank (L)	Autonomy (h)	Guaranteed level of sound power (Lwa) in dB(A)	Acoustic pressure at 7 m in dB(A)	ENGINE				
								Brand	Type	HP at 3600 rpm	Weight (kg)	Connections code
SINGLE-PHASE												
3.4	-	DIESEL 4000 C5	Standard	4.3	4.8	108	78	Kohler	KD350	7	70	P1L
3.4	-	DIESEL 4000 EXPORT*	Standard	4.3	4.8	108	78	Kohler	KD350	7	70	P1L
3.4	-	DIESEL 4000 E XL C5	Standard	16	17.8	108	78	Kohler	KD350E	7	84	P1L
3.4	-	DIESEL 4000 E XL EXPORT*	Standard	16	17.8	108	78	Kohler	KD350E	7	84	P1L
4.9	-	DIESEL 6000 E XL C5	Standard	16	13.3	108	79	Kohler	KD15-440	9.8	103	P1H
4.9	-	DIESEL 6000 A XL C5	Standard	16	13.3	108	79	Kohler	KD15-440	9.8	103	P1ZF
THREE-PHASE												
-	6.5	DIESEL 6500 TE XL C5	Standard	16	13.3	108	79	Kohler	KD15-440	9.8	108	P1J
-	6.5	DIESEL 6500 TA XL C5	Standard	16	13.3	108	79	Kohler	KD15-440	9.8	108	P1J
-	19.0	DIESEL 20000 TA XL AVR EXPORT*	AVR	35	9.2	110	81	Kohler	KD625-2	22.1	311	P1ZH

* NON-EC CERTIFIED - ONLY OUTSIDE EU

DIESEL SILENCE



Options



Differential protection Automatic starting Trolley kit Maintenance kit

kW (max)	kVA (max)	Generating set	Alternator type	Fuel tank (L)	Autonomy (h)	Guaranteed level of sound power (Lwa) in dB(A)	Acoustic pressure at 7 m in dB(A)	ENGINE				
								Brand	Type	HP at 3600 rpm	Weight (kg)	Connections code
SINGLE-PHASE												
4.9	-	DIESEL 6000 A SILENCE C5	Standard	27	22.5	92	63	Kohler	KD15-440	9.8	198	P1ZD
4.9	-	DIESEL 6000 A SILENCE AVR C5	AVR	27	22.5	92	63	Kohler	KD15-440	9.8	198	P1ZD
8.3	-	DIESEL 10 LC A SILENCE C5	Larger	27	10.4	94	65	Kohler	KDW702	15.5	310	P1ZL
8.3	-	DIESEL 10 LC A SILENCE AVR C5	AVR	27	10.4	94	65	Kohler	KDW702	15.5	310	P1ZL
THREE-PHASE												
-	6.5	DIESEL 6500 TA SILENCE C5	Standard	27	22.5	92	63	Kohler	KD15-440	9.8	215.5	P1ZE
-	6.5	DIESEL 6500 TA SILENCE AVR C5	AVR	27	22.5	92	63	Kohler	KD15-440	9.8	215.5	P1ZE
-	11.9	DIESEL 15 LC TA SILENCE C5	Larger	27	10.4	94	65	Kohler	KDW702	15.5	315	P1ZM
-	11.9	DIESEL 15 LC TA SILENCE AVR C5	AVR	27	10.4	94	65	Kohler	KDW702	15.5	315	P1ZM

NEW
NEW

NEW
NEW

STATIONARY GENERATING SETS

NOT SUBJECT TO REGULATIONS FOR STAGE V NON-ROAD MOBILE MACHINERY



Options



Remote control Automatic starting

kW ESP (max)	kVA ESP (max)	Generating set	Speed (rpm)	Fuel tank (L)	Consumption at 75% load (L/h)	Guaranteed level of sound power (Lwa) in dB(A)	Acoustic pressure at 7 m in dB(A)	ENGINE			
								Brand	Type	Weight (kg)	Connections code
SINGLE-PHASE											
6.0	-	XP-K6M-ALIZE	1500	50	2.3	83	54	Kohler	KDW1003	390	P1C
9.0	-	DIESEL 10000 A XL - STAND BY	3000	35	2.1	109	80	Kohler	KD425-2	162	P1ZD
8.8	-	DIESEL 10000 A SILENCE - STAND BY	3000	27	2.1	97	68	Kohler	KD425-2	269	P1ZD
8.8	-	DIESEL 10000 A AVR SILENCE - STAND BY	3000	27	2.1	97	68	Kohler	KD425-2	269	P1ZD
THREE-PHASE											
-	15.0	XP-K16H-ALIZE	3000	50	3.63	95	66	Kohler	KDW1003-H	480	P1V
-	8.9	XP-K9-ALIZE	1500	50	2.3	83	54	Kohler	KDW1003	390	P1V
-	12.5	DIESEL 15000 TA XL - STAND BY	3000	35	2.1	109	80	Kohler	KD425-2	169	P1ZE
-	12.5	DIESEL 15000 TA SILENCE - STAND BY	3000	27	2.1	97	68	Kohler	KD425-2	275	P1ZE
-	12.5	DIESEL 15000 TA AVR SILENCE - STAND BY	3000	27	2.1	97	68	Kohler	KD425-2	275	P1ZE

WELDING SETS

WELDARC INTENS



Options



Differential protection

Welding kit

Trolley kit

Maintenance kit

kW (max)	kVA (max)	Welding set	WELDING		ROD		Autonomy (h)	Guaranteed level of sound power (L _{wa}) in dB(A)	Acoustic pressure at 7 m in dB(A)	ENGINE			Connections code
			35% duty cycle (normal)	60% duty cycle (intensive)	Min. diam. (mm)	Max. diam. (mm)				Brand	Type	Weight (kg)	
SINGLE-PHASE													
4.0	-	VX 200/4 C5	200	170	1.6	4	2.4	97	69	Honda	GX390	87	P1L
4.0	-	VXC 200/4 C5	200	170	1.6	4	2.4	100	72	Honda	GX390	86	P1L
4.0	-	WELDARC 200 C5	200	170	1.6	4	2.8	97	69	Kohler	CH440	93.5	P1L
THREE-PHASE													
-	7.1	VXC 220/7.5 C5	200	170	1.6	4	2.4	100	72	Honda	GX390	87	P1J
-	7.1	WELDARC 220 T C5	200	170	1.6	4	2.8	97	69	Kohler	CH440	94.5	P1J
-	8.8	WELDARC 300 TE XL C5	300	250	1.6	5	8.7	101	72	Kohler	CH680	161	P1K

WELDARC DIESEL



Options



Differential protection

Welding kit

Trolley kit

Maintenance kit

kW (max)	kVA (max)	Welding set	WELDING		ROD		Autonomy (h)	Guaranteed level of sound power (L _{wa}) in dB(A)	Acoustic pressure at 7 m in dB(A)	ENGINE			Connections code
			35% duty cycle (normal)	60% duty cycle (intensive)	Min. diam. (mm)	Max. diam. (mm)				Brand	Type	Weight (kg)	
SINGLE-PHASE													
4.0	-	WELDARC 180 DE EXPORT*	180	145	1.6	4	4.2	108	79	Kohler	KD15-440	100	P1L
-	8.8	WELDARC 300 TDE XL EXPORT	300	250	1.6	5	20.6	109	80	Kohler	KD425	175	P1K

* NON-CE CERTIFIED - ONLY OUTSIDE EU

WATERPUMPS

AQUALINE INTENS

Petrol (except Clear 1.7)



HONDA engine
(except Clear 1.7)

ACCESSORIES SUPPLIED



Options



Pipe kit

Quick-release connections

Protective cover

Suction diameter (mm)	Motor pump	Type of liquid	Max. delivery rate (m³/h)	Elevation head	Granulometry	Autonomy (h)	Guaranteed level of sound power (L _{wa}) in dB(A)	Acoustic pressure at 7 m in dB(A)	ENGINE		
									Brand	Type	Weight (kg)
25	CLEAR 1.7 C5	Clean water	6.6	32	8	0.8	110	82	-	KC26	5.5
50	ST 2.36 C5	Clean water	36	29	8	2	103	72	Honda	GX120	23
76	ST 3.60 C5	Clean water	54	26	8	3.4	105	75	Honda	GX160	29
50	TR 2.36 C5	Water with low levels of sediment	36	29	8	2	103	72	Honda	GX120	23
76	TR 3.60 C5	Water with low levels of sediment	54	26	8	3.4	105	76	Honda	GX160	29

AQUALINE SPECIALIST

Diesel (except HP 2.26 and XT 3.78)



KOHLER engine
(except HP 2.26 and XT 3.78)

ACCESSORIES SUPPLIED



Options



Pipe kit

Quick-release connections

Protective cover

Suction diameter (mm)	Motor pump	Type of liquid	Max. delivery rate (m³/h)	Elevation head	Granulometry	Autonomy (h)	Guaranteed level of sound power (L _{wa}) in dB(A)	Acoustic pressure at 7 m in dB(A)	ENGINE		
									Brand	Type	Weight (kg)
50	HP 2.26 C5	High pressure	26.4	57	8	3.4	108	77	Honda	GX160	30
80	XT 3.78 C5	Water with very high levels of sediment	80.4	27	27	2.7	110	80	Honda	GX240	58
76	TRASH 3 C5*	Water with very high levels of sediment	65	25	20	3.1	110	81	Kohler	KD350	67
100	TRASH 4 C5*	Water with very high levels of sediment	96	17	20	3.1	110	81	Kohler	KD350	90

* Water pumps also available in non-EC certified versions (only outside the European Union): TRASH 3 EXPORT and TRASH 4 EXPORT

Description of socket control panels

Reference	Designation
P1C	1 x 230V 10/16A socket with circuit breaker + 1 x 230V 16A socket with circuit breaker + 1 x 230V 32A socket with circuit breaker + 30 mA differential protection + APM202
P1H	1 x 230V 10/16 A socket with circuit breaker + 1 x 230V 32A socket with circuit breaker
P1I	1 x 230V 10/16A socket with circuit breaker + 1 x 400V 16A socket with circuit breaker + working hours counter
P1J	1 x 230V 10/16 A socket - circuit breaker + 1 x 400V 16A socket - circuit breaker
P1K	1 x 230V 16A socket with circuit breaker + 1 x 400V 16A EEC socket with circuit breaker + working hours counter + differential protection
P1L	2 x 230V 10/16A sockets with circuit breaker
P1P	2 x 230V 10/16A sockets with circuit breaker + 1 x 230V 32A socket with circuit breaker + working hours counter
P1V	1 x 230V 10/16A socket with circuit breaker + 1 x 230V 16A socket with circuit breaker + 1 x 400V 16A socket with circuit breaker + 30 mA differential protection + APM202
P1Z	1 x 230V 10/16A socket with circuit breaker + 2 x 400V 16A sockets with circuit breaker + 1 x 400V 32A socket with circuit breaker + working hours counter + sight glass + APM202
P1ZA	1 x 230V 10/16A socket with circuit breaker + 1 x 230V 32A socket with circuit breaker + working hours counter
P1ZB	1 x 230V 10/16A socket with circuit breaker + 1 x 12V 8A socket with circuit breaker + sight glass
P1ZD	1 x 230V 10/16A socket with circuit breaker + 1 x 230V 16A socket with circuit breaker + 1 x 230V 32A socket with circuit breaker + working hours counter + sight glass + APM202
P1ZE	1 x 230V 10/16A socket with circuit breaker + 1 x 230V 16A socket with circuit breaker + 1 x 400V 16A socket with circuit breaker + working hours counter + sight glass + APM202
P1ZF	1 x 230V 10/16A socket with circuit breaker + 1 x 230V 32A socket with circuit breaker + sight glass + APM202
P1ZH	1 x 230V 10/16A socket with circuit breaker + 1 x 400V 32A socket with circuit breaker + emergency stop button + working hours counter + sight glass + APM202
P1ZK	1 x 230V 10/16A socket with circuit breaker + 1 x 230V 32A socket with circuit breaker + sight glass + working hours counter + APM202
P1ZL	2 x 230V 10/16A sockets with circuit breaker + 1 x 230V 16A socket with circuit breaker + 1 x 230V 32A socket with circuit breaker + emergency stop button + working hours counter + sight glass + APM202
P1ZM	1 x 230V 10/16A socket with circuit breaker + 3 x 230V 16A sockets with circuit breaker 1 x 400V 16A socket with circuit breaker + emergency stop button + working hours counter + sight glass + APM202
P1ZN	1 x 230V 10/16A socket with circuit breaker + 1 x 400V 32A socket with circuit breaker + working hours counter + sight glass + APM202



Socket board for DIESEL 10 LC A SILENCE C5



Socket board for DIESEL 6500 TA SILENCE C5



Socket board for TECHNIC 6500 A AVR C5



Socket board for TECHNIC 15000 TA C5



Socket board for PERFORM 4500 C5



Socket board for INVERTER PRO 2000 C5

ACCESSORIES & OPTIONS

GENERATING SETS, WELDING SETS AND WATER PUMPS

For each of its generating sets, KOHLER offers a large range of options to facilitate maintenance operations, enhance user safety and provide solutions for specific use requirements or unusual environments.

BACKUP APPLICATION

▶ MANUAL STARTING

The manual source transfer switch allows the generating set to be connected to a residence, for manual management of the electricity source in the event of a power cut or power return. In case of mains power outage, simply start up the generating set manually and switch the button on the control unit to the "Auxiliary Source" position (resistive current 63A) and it will power all the electrical installations in the home.



▶ AUTOMATIC STARTING

In the event of a mains outage, the automatic control unit sends a starting order to the generating set. As soon as the generating set is producing power, the control unit switches the power source using its source transfer switch. Similarly, when the control unit detects the mains power has returned, it switches back to this primary source and orders the generating set to stop. The differential protection option is required for EEC countries.



SITE APPLICATION

▶ TROLLEY KIT

The trolley kit facilitates easy operation of the generating set, welding set or water pump.



▶ CENTRAL LIFTING EYE

The central lifting eye is used to suspend the generating set.



▶ WIRELESS REMOTE CONTROL

Wireless remote control enabling the generating set to be switched on/off from a distance of 50 m*.
* Requires the installation of an APM202 control unit.



SECURITY

▶ DIFFERENTIAL PROTECTION

The differential protection provides protection against the risk of electric shock. It compares the appliance incoming and outgoing current. If the two are different, the differential protection is triggered.



▶ EARTHING ROD

For connecting your generating set or welding set to earth.
Galvanized rod, 1 m in length, supplied with a 2 m cable (cross section 10 mm²).



MAINTENANCE

▶ MAINTENANCE KIT

Maintenance kit specific to the engine of the generating set, welding set or water pump which may contain: oil, spark plug, air filter, oil filter, fuel filter...



▶ PROTECTIVE COVER

Protective cover for general and winter storage.



▶ OIL CAN

Box of 24 x 0.5 L cans of oil or 20 x 1 L cans of oil (SAE 15W40).



SPECIFIC ACCESSORIES AND OPTIONS

▶ COUPLING CABLE

Coupling cable used to connect two INVERTER PRO 2000 generating sets to obtain a total power of 3 kW. For INVERTER PRO 2000 only.



▶ DIFFERENTIAL PROTECTION (REMOVABLE)

Set of 2 removable differential adapters for domestic sockets. Earth connection diagram with insulated neutral. Non-removable solutions with working hours counter an option.



▶ WELDING KIT

Comprises 2 x 5 m cables, 1 earth clamp, 1 electrode holder, 1 hammer, 1 brush, 1 screen.



▶ MALE PLUG KIT

Male plugs for all models including: 2 x 16 A/230 V plugs, 1 x CEE17 plug: 16 A/230 V, 1 x 32 A/230 V plugs and 1 x 16 A/400 V plug.



▶ STORAGE TRAY

Removable storage tray.



▶ ADAPTER FOR INDUSTRIAL SOCKETS

The adapter for 16A industrial sockets is used to connect 230 V appliances to a mains socket.



SPECIFIC ACCESSORIES AND OPTIONS FOR WATER PUMPS

▶ PIPE KIT

Specific kit depending on the water pump comprising: reinforced PVC suction pipe + flat PVC discharge pipe.



▶ QUICK-RELEASE CONNECTIONS

Quick-release connections for coupling 2" and 3" water pumps.



▶ PIPE KIT

For HP 2.26 H pump unit including 2 pump fittings, 25 m discharge pipe, 5 m intake pipe and a fire hose (with jet, spray and stop functions).



PARTNER CLUB

DEVELOPING OUR COLLABORATION

Because you are our best ambassadors, KOHLER-SDMO we would like to invite you to represent our brand.

FOR YOU

▶ TRAINING

- Attend training specific to Portable Power at our approved training center.
- Take part in the KOHLER-SDMO Portable Power Tour day presented by the dedicated technical, sales and After-Sales team.



▶ COMMUNICATION

- Priority information via the monthly newsletter.
- Annual pack combining the most recent communication tools and media to bring your point of sale to life.
- Access updated sales documentation.



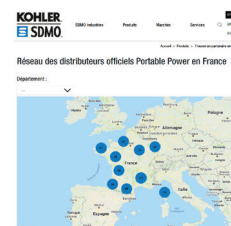
▶ COMMERCIAL OPERATIONS

- Exclusive and dedicated promotions to advertise in store.
- Priority sales events.
- Have at least one generating set in stock.

FOR YOUR CUSTOMERS

▶ WEB VISIBILITY

- A geolocation page "Network of official Portable Power distributors":
- Our website www.kohler-sdmo.com
- Our mobile applications: Smart Care Generator...



▶ ADVICE

- Become the expert on KOHLER-SDMO products for your customers thanks to the training, priority information and IOP tools rolled out.



Contact your usual sales representative for more details.

ACCESSORIES AND OPTIONS

SINGLE-PHASE GENERATING SETS

	Generating set	kW (max)	Alternator type	Fuel tank (L)	Autonomy (h)	Guaranteed level of sound power (Lwa) in dB(A)	Acoustic pressure at 7 m in dB(A)	Engine		Dimensions (cm)				Options												
								Brand	Type	HP at 3600rpm	L	w	h	Weight (kg)	Connections code	Differential protection		Automatic starting	Commissioning	Remote control	Trolley kit	Protective cover	Maintenance kit	Storage tray	Lifting eye	
																Factory-fitted	Removable									
INTENS	HX 3000 C5	2.7	Std	3.1	2.4	95	66	Honda	GX200	5.5	59	46	43	41	P1L	R01	RKD1	-	-	-	R06	RHO	R18	-	-	
	HXC 3000 C5	2.7	Std	3.1	2.4	98	69	Honda	GX200	5.5	59	46	43	41	P1L	R01	RKD1	-	-	-	R06	RHO	-	-	-	
	HX 4000 C5	3.7	Std	5.3	2.5	95	67	Honda	GX270	8.4	71.5	57	49	56	P1L	R01	RKD1	-	-	-	RKB2	RH1	R33	-	-	
	HXC 4000 C5	3.7	Std	5.3	2.5	102	72	Honda	GX270	8.4	71.5	57	49	56	P1L	R01	RKD1	-	-	-	RKB2	RH1	-	-	-	
	HX 6000 C5	5.6	Std	6.1	2.4	97	69	Honda	GX390	11.7	77	57	59	79	P1H	R02	-	-	-	-	RKB2	RH1	R19	-	-	
	HXC 6000 C5	5.6	Std	6.1	2.4	100	72	Honda	GX390	11.7	77	57	59	75	P1H	R02	-	-	-	-	RKB2	RH1	-	-	-	
PERFORM	PERFORM 3000 C5	2.8	Std	4.1	3.2	96	67	Kohler	CH270	6	65	51	46	45	P1L	R01	RKD1	-	-	-	RKB1HD	RHO	RKS1	RBAC	RLIFT1	
	PERFORM 4500 C5	4.0	Overs.	7.3	4.3	96	68	Kohler	CH395	8.5	71	55.5	49	61.5	P1L	R01	RKD1	-	-	-	RKB1HD	RH1	RKS2	-	RLIFT	
	PERFORM 6500 C5	6.3	Overs.	7.3	2.8	97	69	Kohler	CH440	11.9	81	55.5	59	85.5	P1H	R02	-	-	-	-	RKB1HD	RH1	RKS2	RBAC	RLIFT2	
PERFORM XL	PERFORM 3000 XL C5	2.8	Std	13	10	95	67	Kohler	CH270	6	65	51	46	46.5	P1L	R01	RKD1	-	-	-	RKB1HD	RHO	RKS1	-	RLIFT1	
	PERFORM 4500 XL C5	2.8	Overs.	18	10.6	96	68	Kohler	CH270	8.5	81	55.5	59	66.5	P1L	R01	RKD1	-	-	-	RKB1HD	RH1	RKS2	-	RLIFT2	
	PERFORM 4500 XL AVR C5	2.8	AVR	18	10.6	96	68	Kohler	CH270	8.5	81	55.5	59	72.5	P1L	R01	RKD1	-	-	-	RKB1HD	RH1	RKS2	-	RLIFT2	
	PERFORM 6500 XL C5	6.3	Overs.	18	6.9	97	69	Kohler	CH440	11.9	81	55.5	59	87	P1H	R02	-	-	-	-	RKB1HD	RH1	RKS2	-	RLIFT2	
TECHNIC	TECHNIC 6500 E C5	6.3	Overs.	18	6.9	97	69	Kohler	CH440E	11.9	81	55.5	59	95	P1ZA	R02B	-	-	-	-	RKB1HD	RH1	RKS2	-	RLIFT2	
	TECHNIC 6500 E AVR C5	6.3	AVR	18	6.9	97	69	Kohler	CH440E	11.9	81	55.5	59	101	P1ZA	R02B	-	-	-	-	RKB1HD	RH1	RKS2	-	RLIFT2	
	TECHNIC 6500 A AVR C5	6.3	AVR	18	6.9	97	69	Kohler	CH440E	11.9	81	55.5	59	101	P1ZK	R02B	-	-	-	RSTART2	RKB1HD	RH1	RKS2	-	RLIFT2	
	TECHNIC 10000 A C5	10.3	Overs.	35	7	97	69	Kohler	CH680	22.5	89.5	57	77	163	P1ZD	R02B	-	-	-	RSTART2	RKB2	RH2	RKS5	-	-	
TECHNIC 10000 A AVR C5	10.3	AVR	35	7	97	69	Kohler	CH680	22.5	89.5	57	77	163	P1ZD	R02B	-	-	-	RSTART2	RKB2	RH2	RKS5	-	-		
PRESTIGE	INVERTER PRO 2000 C5	2.0	Inverter	4.2	4.7	89	60	Yamaha	MZ80	-	49	28	44.5	21	P1ZB	-	RKD1	-	-	-	-	-	-	RYS2	-	-
	INVERTER PRO 3000 E C5	3.0	Inverter	13	10	88	59	Yamaha	MZ175	-	68	44.5	55.5	68	P1P	-	-	-	-	-	-	-	-	RYS3	-	-
	PRESTIGE 3000 C5	2.8	Std	12	9.2	94	65	Kohler	CH270	6	57	45	46	50	P1L	-	-	-	-	-	R06	RHO	R30	-	-	
DIESEL	DIESEL 4000 C5	3.4	Std	4.3	4.8	108	78	Kohler	KD350	7	81	55.5	59	70	P1L	R01	RKD1	-	-	-	RKB1HD	RH1	RKDS1	RBAC	-	
	DIESEL 4000 EXPORT*	3.4	Std	4.3	4.8	108	78	Kohler	KD350	7	81	55.5	59	70	P1L	R01	RKD1	-	-	-	RKB1HD	RH1	RKDS1	RBAC	-	
	DIESEL 4000 E XL C5	3.4	Std	16	17.8	108	78	Kohler	KD350E	7	81	55.5	59	84	P1L	R01	RKD1	-	-	-	RKB1HD	RH1	RKDS1	RBAC	-	
	DIESEL 4000 E XL EXPORT*	3.4	Std	16	17.8	108	78	Kohler	KD350E	7	81	55.5	59	84	P1L	R01	RKD1	-	-	-	RKB1HD	RH1	RKDS1	RBAC	-	
	DIESEL 6000 E XL C5	4.9	Std	16	13.3	108	79	Kohler	KD15-440	9.8	81	55.5	59	103	P1H	R02	-	-	-	-	RKB1HD	RH1	RKDS4	RBAC	-	
	DIESEL 6000 A XL C	4.9	Std	16	13.3	108	79	Kohler	KD15-440	9.8	81	55.5	59	103	P1ZF	R02	-	VERSO50	RMS	RSTART2	RKB1HD	RH1	RKDS4	RBAC	-	
DIESEL SILENCE	DIESEL 6000 A SILENCE C5	4.9	Std	27	22.5	92	63	Kohler	KD15-440	9.8	99	61.5	96	198	P1ZD	R02B	-	VERSO50	RMS	RSTART2	RKB3	-	RKDS5	-	•	
	DIESEL 6000 A SILENCE AVR C5	4.9	AVR	27	22.5	92	63	Kohler	KD15-440	9.8	99	61.5	96	198	P1ZD	R02B	-	VERSO50	RMS	RSTART2	RKB3	-	RKDS5	-	•	
	DIESEL 10 LC A SILENCE C5	8.3	Overs.	27	10.4	94	65	Kohler	KDW702	15.5	121	79	106	310	P1ZL	R02B	-	VERSO50	RMS	RSTART2	-	-	RKDS6	-	•	
	DIESEL 10 LC A SILENCE AVR C5	8.3	AVR	27	10.4	94	65	Kohler	KDW702	15.5	121	79	106	310	P1ZL	R02B	-	VERSO50	RMS	RSTART2	-	-	RKDS6	-	•	

*NOT EC CERTIFIED - ONLY OUTSIDE THE EU

• AS STANDARD

THREE-PHASE GENERATING SETS

	Generating set	kVA (max)	Alternator type	Fuel tank (L)	Autonomy (h)	Guaranteed level of sound power (Lwa) in dB(A)	Acoustic pressure at 7 m in dB(A)	Engine		Dimensions (cm)				Options											
								Brand	Type	HP at 3600rpm	L	w	h	Weight (kg)	Connections code	Factory-fitted differential protection	Automatic starting	Commissioning	Remote control	Trolley kit	Protective cover	Maintenance kit	Storage tray	Lifting eye	
																									Factory-fitted differential protection
INTENS	HX 7500 T C5	7.1	Std	6.1	2.4	97	69	Honda	GX390	11.7	77	57	59	80	P1J	R03	-	-	-	-	RKB2	RH1	R19	-	-
	HXC 7500 T C5	7.1	Std	6.1	2.4	100	72	Honda	GX390	11.7	71.5	57	49	76	P1J	R03	-	-	-	-	RKB2	RH1	-	-	-
PERFORM	PERFORM 5500 T C5	5.6	Overs.	7.3	4.3	96	68	Kohler	CH395	8.5	71	55.5	49	73.5	P1J	R03	-	-	-	-	RKB1HD	RH1	RKS2	-	RLIFT
	PERFORM 7500 T C5	8.1	Overs.	7.3	2.8	97	69	Kohler	CH440	11.9	81	55.5	59	93.5	P1J	R03	-	-	-	-	RKB1HD	RH1	RKS2	RBAC	RLIFT2
PERFORM XL	PERFORM 5500 T XL C5	5.6	Overs.	18	10.6	96	68	Kohler	CH395	8.5	81	55.5	59	76.5	P1J	R03	-	-	-	-	RKB1HD	RH1	RKS2	-	RLIFT2
	PERFORM 7500 T XL C5	8.1	Overs.	18	6.9	97	69	Kohler	CH440	11.9	81	55.5	59	94.5	P1J	R03	-	-	-	-	RKB1HD	RH1	RKS2	-	RLIFT2
TECHNIC	TECHNIC 7500 TE C5	8.1	Overs.	18	6.9	97	69	Kohler	CH440E	11.9	81	55.5	59	108.5	P1I	R03B	-	-	-	-	RKB1HD	RH1	RKS2	-	RLIFT2
	TECHNIC 7500 TE AVR C5	8.1	AVR	18	6.9	97	69	Kohler	CH440E	11.9	81	55.5	59	108.5	P1I	R03B	-	-	-	-	RKB1HD	RH1	RKS2	-	RLIFT2
	TECHNIC 7500 TA AVR C5	8.1	AVR	18	6.9	97	69	Kohler	CH440E	11.9	81	55.5	59	102	P1ZN	R03B	-	-	-	RSTART2	RKB1HD	RH1	RKS2	-	RLIFT2
	TECHNIC 15000 TA C5	14.4	Overs.	33	6.6	97	69	Kohler	CH680	22.5	89.5	57	77	176	P1ZE	R03B	-	-	-	RSTART2	RKB2	RH2	RKS5	-	-
TECHNIC 15000 TA AVR C5	14.4	AVR	33	6.6	97	69	Kohler	CH680	22.5	89.5	57	77	173	P1ZE	R03B	-	-	-	RSTART2	RKB2	RH2	RKS5	-	-	
TECHNIC 20000 TE AVR C	19.0	AVR	35	6.3	104	74	Kohler	CH940	34	94.5	57	90	188	P1Z	R03B	-	-	-	RSTART2	RKB2	-	RKS5	-	-	
DIESEL	DIESEL 6500 TE XL C5	6.5	Std	16	13.3	108	79	Kohler	KD15-440	9.8	81	55.5	59	108	P1J	R03	VERSO50	-	-	-	RKB1HD	RH1	RKDS4	RBAC	-
	DIESEL 6500 TA XL C5	6.5	Std	16	13.3	108	79	Kohler	KD15-440	9.8	81	55.5	59	108	P1ZG	R03	VERSO50	-	RSTART2	RKB1HD	RH1	RKDS4	RBAC	-	
	DIESEL 20000 TA XL AVR EXPORT*	19.0	AVR	35	9.2	110	81	Kohler	KD625-2	22.1	118.5	66	93	311	P1ZH	R03B	VERSO50	-	-	-	RKB2	RH2	RKDS3	-	-
DIESEL SILENCE	DIESEL 6500 TA SILENCE C5	6.5	Std	27	22.5	92	63	Kohler	KD15-440	9.8	99	61.5	96	215.5	P1ZE	R03B	VERSO50	RMS	RSTART2	RKB3	-	RKDS5	-	•	
	DIESEL 6500 TA SILENCE AVR C5	6.5	AVR	27	22.5	92	63	Kohler	KD15-440	9.8	99	61.5	96	215.5	P1ZE	R03B	VERSO50	RMS	RSTART2	RKB3	-	RKDS5	-	•	
	DIESEL 15 LC TA SILENCE C5	11.9	Overs.	27	10.4	94	65	Kohler	KDW702	15.5	121	79	106	315	P1ZM	R03B	VERSO50	RMS	RSTART2	-	-	RKDS6	-	•	
	DIESEL 15 LC TA SILENCE AVR C5	11.9	AVR	27	10.4	94	65	Kohler	KDW702	15.5	121	79	106	315	P1ZM	R03B	VERSO50	RMS	RSTART2	-	-	RKDS6	-	•	

*NOT EC CERTIFIED - ONLY OUTSIDE THE EU

• AS STANDARD

STATIONARY GENERATING SETS

kW ESP (max)	kVA ESP (max)	Generating set	Speed (rpm)	Fuel tank (L)	Consumption at 75% load (L/h)	Guaranteed level of sound power (Lwa) in dB(A)	Acoustic pressure at 7 m in dB(A)	Engine				Options			
								Brand	Type	Weight (kg)	Connections code	Differential protection Factory-fitted	Remote control	Automatic starting	Commissioning
SINGLE-PHASE															
6.0	-	XP-K6M-ALIZE	1500	50	2.3	83	54	Kohler	KDW1003	390	P1C	•	CA308	VERSO M	RMS
9.0	-	DIESEL 10000 A XL - STAND BY	3000	35	2.1	109	80	Kohler	KD425-2	162	P1ZD	R02B	RSTART2	VERSO50	-
8.8	-	DIESEL 10000 A SILENCE - STAND BY	3000	27	2.1	97	68	Kohler	KD425-2	269	P1ZD	R02B	RSTART2	VERSO50	RMS
8.8	-	DIESEL 10000 A AVR SILENCE - STAND BY	3000	27	2.1	97	68	Kohler	KD425-2	269	P1ZD	R02B	RSTART2	VERSO50	RMS
THREE-PHASE															
-	15.0	XP-K16H-ALIZE	3000	50	3.63	95	66	Kohler	KDW1003-H	480	P1V	•	CA308	VERSO T	RMS
-	8.9	XP-K9-ALIZE	1500	50	2.3	83	54	Kohler	KDW1003	390	P1V	•	CA308	VERSO T	RMS
-	12.5	DIESEL 15000 TA XL - STAND BY	3000	35	2.1	109	80	Kohler	KD425-2	169	P1ZE	R03B	RSTART2	VERSO50	-
-	12.5	DIESEL 15000 TA SILENCE - STAND BY	3000	27	2.1	97	68	Kohler	KD425-2	275	P1ZE	R03B	RSTART2	VERSO50	RMS
-	12.5	DIESEL 15000 TA AVR SILENCE - STAND BY	3000	27	2.1	97	68	Kohler	KD425-2	275	P1ZE	R03B	RSTART2	VERSO50	RMS

• AS STANDARD

WELDING SETS

	Welding set	Welding		Rod		Autonomy (h)	Guaranteed level of sound power (Lwa) in dB(A)	Acoustic pressure at 7 m in dB(A)	Engine		Dimensions (cm)			Connections code		Differential protection		Options				
		35% duty cycle (normal)	60% duty cycle (intensive)	Min. diam. (mm)	Max. diam. (mm)				Brand	Type	L	w	h	Weight (kg)	Factory-fitted	Removable	Trolley kit	Welding kit	Protective cover	Maintenance kit	Storage tray	
PETROL	VX 200/4 C5	200	170	1.6	4	2.4	97	69	Honda	GX390	88	57	55.5	87	P1L	R01	RKD1	RKB2	R10	RH2	R19	•
	VXC 200/4 C5	200	170	1.6	4	2.4	100	72	Honda	GX390	88	57	55.5	86	P1L	R01	RKD1	RKB2	R10	RH2	-	•
	WELDARC 200 C5	200	170	1.6	4	2.8	97	69	Kohler	CH440	81	55.5	59	93.5	P1L	R01	RKD1	RKB1HD	R10	RH1	RKS2	•
	VXC 220/7.5 C5	200	170	1.6	4	2.4	100	72	Honda	GX390	87	57	55.5	87	P1J	-	-	RKB2	R10	RH2	-	•
	WELDARC 220 T C5	200	170	1.6	4	2.8	97	69	Kohler	CH440	81	55.5	59	94.5	P1J	-	-	RKB1HD	R10	RH2	RKS2	•
	WELDARC 300 TE XL C5	300	250	1.6	5	8.7	101	72	Kohler	CH680	89.5	57	77	161	P1K	•	-	RKB2	-	RH2	RKS5	-
DIESEL	WELDARC 180 DE EXPORT*	180	145	1.6	4	4.2	108	79	Kohler	KD15-440	81	55.5	59	100	P1L	R01	RKD1	RKB1HD	R10	RH1	RKDS1	•
	WELDARC 300 TDE EXPORT*	300	250	1.6	5	20.6	109	80	Kohler	KD425-2	81	55.5	59	175	P1K	R01	RKD1	RKB1HD	R10	RH1	RKDS1	•

*NOT EC CERTIFIED - ONLY OUTSIDE THE EU

WATERPUMPS

	Waterpump	Type of liquid	Max. delivery rate (m³/h)	Elevation head	Granulometry	Autonomy (h)	Guaranteed level of sound power (Lwa) in dB(A)	Acoustic pressure at 7 m in dB(A)	Engine		Dimensions (cm)			Weight (kg)	Options			
									Brand	Type	L	w	h		Pipe kit	Quick-release connections	Protective cover	Trolley kit
INTENS	CLEAR 1.7 C5	Clean water	6.6	32	8	0.8	110	82	-	KC26	34	24	31.5	5.5	R16	-	-	-
	ST 2.36 C5	Clean water	36	29	8	2	103	72	Honda	GX120	47	36.5	38	23	R11	R13	RHO	-
	ST 3.60 C5	Clean water	54	26	8	3.4	105	75	Honda	GX160	50.5	41.5	45	29	R12	R14	RHO	-
SPECIALIST	TR 2.36 C5	Water with low levels of sediment	36	29	8	2	103	72	Honda	GX120	47	36.5	38	23	R11	R13	RHO	-
	TR 3.60 C5	Water with low levels of sediment	54	26	8	3.4	105	76	Honda	GX160	50.5	41.5	45	29	R12	R14	RHO	-
	HP 2.26 H	High pressure	26.4	57	8	3.4	108	77	Honda	GX160	41.5	54.5	45.5	30	R09	R09	RHO	-
	XT 3.78 C5	Water with very high levels of sediment	80.4	27	27	2.7	110	80	Honda	GX240	69	48.5	53.5	58	R12	R14	RHO	-
	TRASH 3 C5*	Water with very high levels of sediment	65	25	20	3.1	110	81	Kohler	KD350	71.5	57	59	67	R12	•	RH1	RKB2
	TRASH 4 C5*	Water with very high levels of sediment	96	17	20	3.1	110	81	Kohler	KD350	71.5	57	59	90	R21	•	RH1	RKB2

*WATER PUMPS ALSO AVAILABLE IN NON-EC CERTIFIED VERSIONS (ONLY OUTSIDE THE EUROPEAN UNION): TRASH 3 EXPORT AND TRASH 4 EXPORT • AS STANDARD

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