



**PORTABLE
POWER**

50 Hz / 60 Hz

American sockets

1 kW to 20 kW

**GENERATING SETS
WELDING SETS
WATER PUMPS**



PPW- AM-DO-EN-51



Energy Solutions Provider

NUMBER 1 GENERATING SET MANUFACTURER IN FRANCE AND NUMBER 3 IN THE WORLD

SDMO WORLDWIDE



SDMO

1 Head office and 3 production sites - France

2 Production site - Brazil

● Distributors

□ SDMO locations

KOHLER® POWER SYSTEMS

3 Head office and production site - KOHLER®, WI

4 Head office and production site - Singapore

5 Production site - India

6 Production site - China

● Offices, dealers and distributors

SDMO Industries exports its production thanks to its network of distributors based in more than 150 countries, its eight representative offices (Johannesburg, Algiers, Dubai, Istanbul, Cairo, Moscow, Nairobi, Lomé), five storage platforms, five sales offices, three Regional Divisions and six subsidiaries:

- **SDMO Energy LTD in the United Kingdom**
- **SDMO Industries Ibérica in Spain**
- **SDMO nv/sa in Belgium**
- **SDMO Maquigeral in Brazil**
- **SDMO Generating Sets in the USA**
- **SDMO GmbH in Germany**



From offshore drilling platforms to harsh desert conditions, from building sites to the most exacting industries, the reliability and performance of **SDMO® generating sets** has firmly established the company as one of the leading global manufacturers.

SDMO was created in 1966, setting up its head office and three factories in Brest, along with another plant in Brazil. Backed by an international group structure, SDMO® continues to reinforce its leading position on the European market. Today, SDMO **focuses exclusively on generating sets, and offers the widest range on the market.**

Actively promoting constant progress and permanently in tune with its customers' most stringent requirements, the Research & Development and Engineering teams work in harmony to develop **innovative standard or bespoke solutions.**

A distribution network covering over 150 countries means that SDMO® is able to provide a dedicated and localised service to each and every one of its customers.

Areas of expertise:

Telecommunications, Healthcare, Power Stations, Extraction sites, Banking, Insurance, Data centres, Military groups, Cogeneration, Large retail outlets, Agri-foods, Construction and Public Works, Industrial Vehicle Hire, Prestigious sites...

And, of course, ranges dedicated to the general public and professionals.



A RANGE DEDICATED TO ALL USES

Power Products

Performance meets power in this standard range dedicated to the most exacting professional applications. Combined with highly responsive services, such as the X-PRESS lead time solution, this range means we can supply a generating set anywhere in the world, with a very quick turnaround.



Rental Power

Versatile, robust and very quiet, essential criteria for this range specially designed for the rental market, with performance levels which enable it to meet specific, high intensity operating conditions.

Power Solutions

Specific and adaptable, the generating sets in this range create innovative solutions able to meet highly exacting requirements. These generating sets and power plants use tried and tested technologies covering a broad spectrum of applications.



Portable Power

Efficiency and ease of handling are the key features of this range, which meets the diverse needs of the professional market, whilst keeping a strong focus on safety.

HEALTH AND ENVIRONMENT



All products, accessories and options in the 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.

RESPONSIVENESS AND EFFICIENCY

With a responsive Services department that incorporates the After Sales Service and Spares, you have the assurance of supplies at any time, anywhere in the world.

Thanks to its ultra high performance logistics mechanism and its parts identification system, SDMO® can locate and ship the part you need in the quickest possible time. A permanent stock of 45,000 parts guarantees you availability of parts for all appliances for 10 years.



SERVICE AND TECHNICAL SUPPORT

To ensure you have effective support for the installation and maintenance of your generating sets and water pumps, SDMO®'s Services Department provides high-performance, highly responsive technical assistance, offering a remote system for immediate monitoring and fault finding.

SDMO® also provides clear, attractive information (sales brochures, CD-Rom, POS display/info, etc.) and training programmes adapted to your requirements and delivered on simulators capable of reproducing the most varied range of configurations.

Finally, the website www.sdmo.com offers a "Selection guide" section, providing answers to all the most frequently asked questions.

PORTABLE POWER®: SDMO®'S COMMITMENT TO YOU



SAFETY AND QUALITY

To create conditions which allow customers to make informed choices, professionals from the generating set (<10 KW) and electrical welding equipment industries have collectively decided to commit to the Qualigen charter, guaranteeing the respect of current European regulations and existing standards, particularly with regard to the following points:

- User safety,
- Sales information,
- Sound level,
- After Sales Service,
- Electrical power.



3-YEAR WARRANTY

For your safety, generating sets* and water pumps** benefit from a 3-year warranty.

* Equipment fitted with KOHLER® and HONDA® engines (excluding Industrielle range).

** Equipment fitted with KOHLER® motors.



SOUND LEVEL

When this symbol is displayed next to a photo of our generating sets, it means they comply with Directive 2000/14/EC on noise emissions. Only generating sets with a name ending in "C" do not comply.



SDMO® OPTIONS

There is a range of options for SDMO products: trolley kit, differential protection, automatic control unit, manual source transfer switch, protective cover, maintenance kit, storage tray...

Refer to pages 40 to 45 for the references for these options.

GENERATING SETS DESIGNED TO MEET ALL THE NEEDS OF THE PROFESSIONAL MARKET

When designing even the smallest details of its high-performance and demanding generating sets, SDMO® takes inspiration directly from the needs and constraints encountered in the field. SDMO®'s ongoing quest to streamline, improve ergonomics, reliability and safety, reduce the sound level and consumption, and much more, means that professionals benefit from the best technical solutions.

AN ADAPTED RESPONSE TO EVERY NEED

User comfort

Each generating set is equipped with a socket control panel specially adapted to the country's sockets.

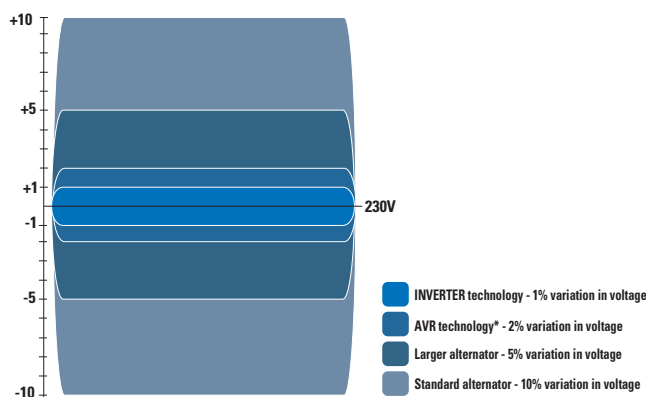


The larger alternator

Perfect for powering electronic devices, the larger alternator ensures a secure power supply on Perform 6500 GAS TB UK generating sets: boasting a low harmonics level, it limits the variations in voltage and frequency of the current supplied, whilst absorbing impacts from the load at start-up.

Voltage regulation

This component electronically regulates the voltage by approximately +/- 2%, depending on the model. It has considerable advantages, since it eliminates the risk of damage to high tech appliances such as heating programmers, welding stations or certain electrical tools with electronic control devices.



Please note: Mains power grid - 10% variation in voltage

* Automatic Voltage Regulation.



Design and ergonomics

Compact and streamlined, the silhouette of the Portable Power range has been carefully designed to evolve in harmony with SDMO® technology and offer an increasingly practical operating logic. The innovative structure of SDMO® generating sets is fitted with ergonomic handles to facilitate transport and ingenious mounts which ensure stability in the most trying of circumstances. By reducing vibrations in the equipment, the stable mounts also optimise its service life.



Simplified maintenance
thanks to clear engine access



Streamlined,
functional design

KOHLER® ENGINES

OUR PARTNER IN EXCELLENCE

In line with our dynamic of constant progress, SDMO® has joined forces with US leader KOHLER®. An expert manufacturer of engines since 1920, and considered the benchmark by the engine industry across the world, it is the touchstone of the largest integrator brands. Always striving to be more competitive, SDMO® generating sets are now combining their qualities with KOHLER®'s expertise to offer an unrivalled level of technical features and service life.



KOHLER KD440 DIESEL ENGINE

KOHLER® CH 440 ENGINE



ADVANTAGES OF KOHLER® ENGINES*

→ Performance and resilience

- Use of superior quality materials means they can withstand frequent, intensive use.

→ Maintenance and safety

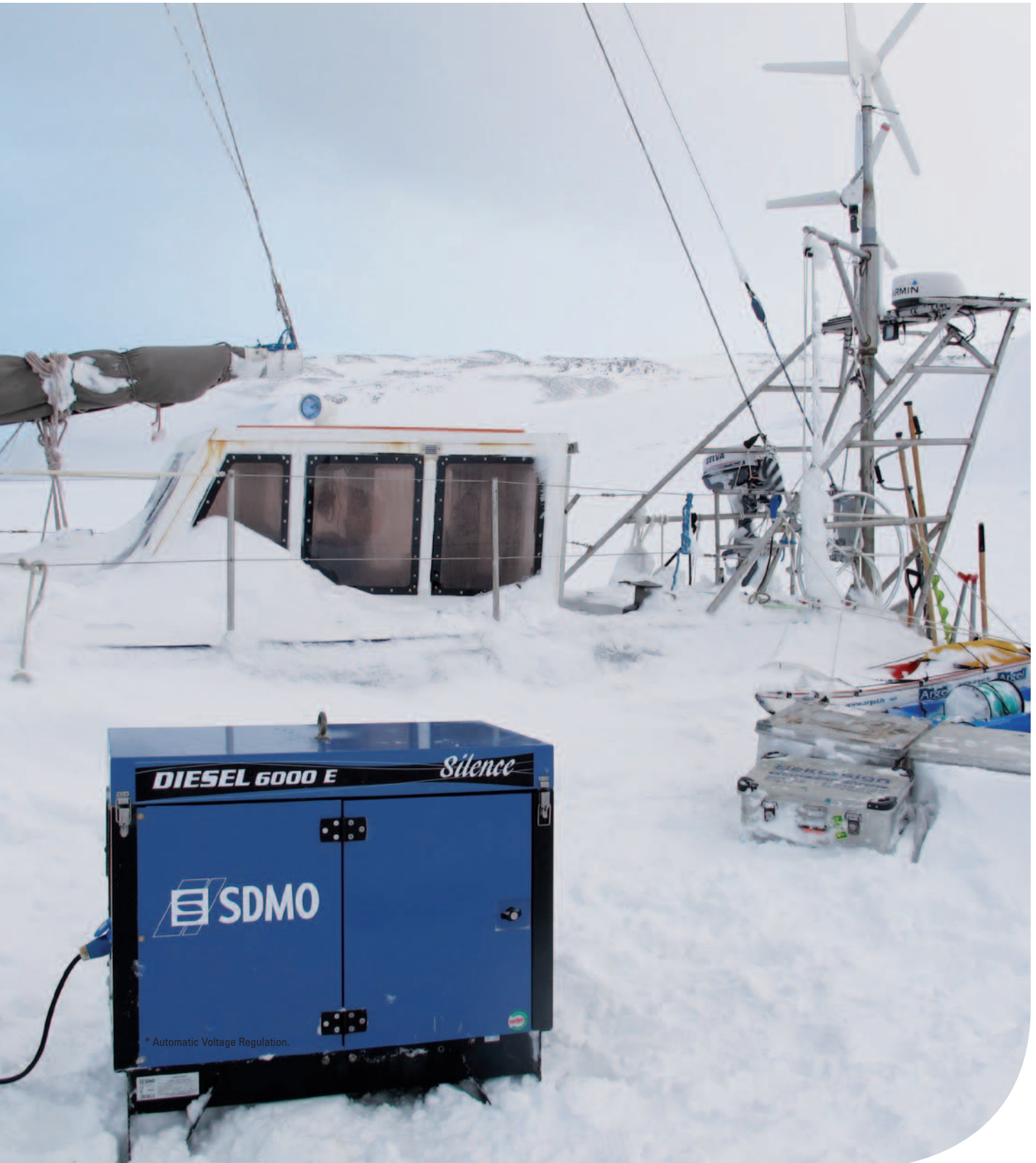
- Reduced maintenance frequency thanks to automatic adjustment of the valve clearances.
- Perfectly secure system: if the oil level is not sufficient, the engine cuts out.
- The engine is protected using Quad Clean cyclonic filtration technology.
The Quad Clean™ cyclonic filter offers 4 levels of filtration, designed to expel coarse particles and capture the finer ones.
This ensures the air intake remains clean at all times, leading to fuel savings and safeguarding the engine's output and its service life.

→ Energy savings and user comfort

- Easy electric starting on generating sets identified by the letter "E".
- Low sound level thanks to a larger silencer, a soundproofed alloy sump and a specially designed air intake.
- Trouble-free start-up in extreme climate conditions thanks to a two-position summer/winter air filter.
- Carbureturising system reducing fuel consumption.




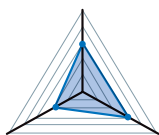


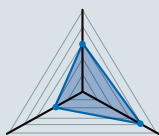


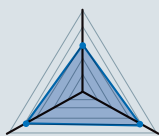


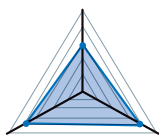

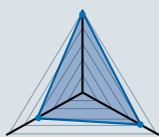


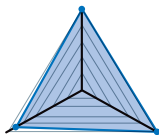

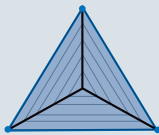

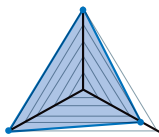
* Advantages of KOHLER® engines in general. Available depending on the model.

GENERATING SETS



CHOOSING THE RIGHT GENERATING SET: TWO EASY BUT IMPORTANT STEPS

STEP 1: SELECT THE TYPE AND FREQUENCY OF USE

YOU NEED:	SELECT THE RANGE:	
Resilience, endurance and simplicity needed for repeated use.	  INTENS	 
High-performance, competitive and easy to handle equipment, suitable for frequent use.	  PERFORM	
High-performance, competitive and easy to handle equipment, suitable for frequent use whilst offering the greatest possible autonomy.	  PERFORM XL	
A higher level of autonomy, able to withstand any conditions, for professional use every day. Full control panel as standard.	  TECHNIC	
The efficiency and soundproofing of high end equipment, able to meet a range of regular requirements.	 PRESTIGE	
The combined advantages of a high level of autonomy and an excellent service life, for all professional applications, in a fully enclosed generating set to reduce the sound level.	  DIESEL SILENCE	
High-performance technology, designed for regular, intensive use, producing powerful yet silent energy.	 INDUSTRIELLE	
The best protection for your household appliances in the event of a power cut. Safety and comfort combine for a fixed level of use.	 RESIDENTIELLE	

BREAKDOWN OF OUR PRODUCT NAMES

Example: **TECHNIC 20000 TE AVR C**

TECHNIC : Name of the range

Three phase : Three phase generating set

Electric : Electric starter

AVR : Generating set equipped with automatic voltage regulation

C : EC-compliant equipment which does not meet directive 2000/14/EC on noise emissions

S : Equipment which does not comply with European directives

XL : Equipment fitted with a large fuel tank for greater autonomy

M : Equipped with MODYS control panel as standard

STEP 2: SELECT THE POWER REQUIRED

BASED ON THE APPLIANCES YOU USE:

To help you select the right generating set for your needs, the guide opposite, provided for illustrative purposes, lists the appliances most often used with a generating set.

BASED ON THE MINIMUM POWER REQUIRED (MPR):

Some appliances require higher power at start-up than their actual running power requirement. You should take this into account when making your choice.

- To calculate the generating set power (single phase) you need at start-up, apply the coefficient given as a guide in the table below. For three phase generating sets, please consult your usual contact.
- For the minimum power requirement of your appliances, refer to the technical documentation supplied by the manufacturer or ask your SDMO® agent for advice.

Find the right equipment type in the table opposite.

Once you have defined the type of use and determined the power required, you then have all the information you need to select your generating set.

Example



You need to power a 1400 W grinder.
You require a 4200 W generating set.

This is calculated as follows:

MPR x MPR coefficient (3)

Which gives:

$$1400 \text{ W} \times 3 = 4200 \text{ W}$$

(see coefficients table opposite)

MINIMUM POWER REQUIRED BY TYPE OF APPLIANCE

APPLIANCE	Appliance output* in Watts	Max MPR coeff.	MPR in Watts
Vibrating flex	1000	3,5	3500
Candy floss machine	1700	3,5	5950
Industrial vacuum	1800	3,5	6300
Concrete mixer	800	3,5	2800
Pulsed air heater	3000	2,5	7500
Air conditioning	3000	3,5	10500
Single phase compressor	1500	3,5	5250
Three phase compressor	2200	3	6600
Pancake griddle	3600	1,2	4320
Cutter / mixer / robot	1000	2,5	2500
Mobile oven (with or without motor)	2000	1,2	2400
Electric oven	2500	1	2500
Mincer	1500	3,5	5250
Halogen lamp	500	2	1000
Plastering machine	2200	3,5	7700
Mixer	1400	3,5	4900
Grinder	1400	3	4200
Mini cold shelf	500	4	2000
Service lift	2600	3,5	9100
Mortiser	2000	3,5	7000
Neon light	60	2	120
High pressure cleaner	3000	3,5	10500
Inverter	6000	2,5	15000
Drill	600	1,2	720
Pillar drill	800	3,5	2800
Rotary/demolition hammer	1200	3,5	4200
Dough mixer	1000	3,5	3500
Electric hob	2000	1	2000
Heat pump	500	3,5	1750
Single phase submersible pump	500	3,5	1750
Single phase cellar drainage pump	300	3,5	1050
Three phase cellar drainage pump	400	2,5	1000
Belt/vibrating sander	1000	2,5	2500
Plane	1200	2,5	3000
Radiator	2000	1,2	2400
Wall chaser	1800	2,5	4500
Fridge or freezer	300	3,5	1050
Circular saw	1800	2,5	4500
Hedge trimmer	700	1,5	1050
Meat slicer	200	3,5	700
Milking machine	1000	3,5	3500
Chainsaw	2000	2	4000

*Data provided as a guide.

WELDING SETS



CHOOSING THE RIGHT WELDING SET: THREE KEY CRITERIA FOR SELECTION

Essential for welding work on sites with no electricity or for carrying out maintenance procedures on insulated machines, WELDARC welding sets are practical, easily transported and operational in record time. Their ingenious design mean they can also be used alone as a back-up generator to supply electricity.

With KOHLER® engines integrated as standard on WELDARC models, they boast a high level of technological expertise combining power with performance, safety, resilience and reduced maintenance and operating costs.

1 SELECT THE FREQUENCY OF USE

For welding with all types of electrode and on highly technical materials, choose a welding set with direct voltage, such as the complete range of WELDARC models.

Two specific ranges are available to suit your frequency of use:

- The WELDARC INTENS range is a high-performance "2 in 1" solution (generating set + welding set), suitable for regular use.
- The WELDARC DIESEL range is a "2 in 1" solution (generating set + welding set), offering twice as much autonomy as petrol versions. It is particularly well-suited to intensive use.

2 SELECT THE TYPES OF ELECTRODES BEING USED

Each welding set offers the possibility of using different types of electrode, which it is important to define before choosing your welding set.

→ 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.

The maximum rod diameter is also a key criteria when selecting your welding set. Remember to take it into consideration.

3 SELECT THE BACK-UP POWER YOU REQUIRE

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.



WATER PUMPS



CHOOSING THE RIGHT WATER PUMP: THREE KEY STEPS FOR SELECTION

Designed to provide a solution adapted to suit the needs of every work site, from transferring clean water to the most specialised of treatments, AQUALINE water pumps clearly meet the expectations of professionals.

All SDMO® water pumps are self-priming: thanks to an integrated valve system, the liquid is fed mechanically into the intake pipe by pumping air.

Warning: before start-up, it is essential that the pump body is filled with liquid.

1 EVALUATE THE TYPE OF WATER OR LIQUID YOU WISH TO PROCESS

Because not all liquids that are pumped have the same characteristics, SDMO® water pumps respond to multiple applications, according to:

→ THE WATER QUALITY:

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

Choose between 2 versions in the AQUALINE INTENS range according to the quality of the water to be pumped:

- The ST version, recommended for use with clean water, for fish farming activities, filling/emptying swimming pools, etc.
- The TR version, specially designed for sediment-laden water, in particular for pumping muddy trenches, pits, mudflats, etc.

• Special liquids, water with very high levels of sediment and high pressure applications

AQUALINE SPECIALIST water pumps are available in different versions, with technical features for 3 types of use:

- HP 2.26 H is a high-efficiency cleaning solutions for floors and patios and agricultural or site machinery. It is also acts as an incredibly useful back-up in the event of a fire.
- XC 2.34 H is recommended for agriculture applications, for pumping liquid fertilisers and also for treating salt water.
- XT 3.78 H and TRASH 4 modes are designed for water with very high levels of sediment, in particular for extreme and intensive use, and can process solid particles from 20 to 30 mm.

→ THE DELIVERY RATE AND PRESSURE DEPEND ON THE FRICTION LOSSES.

2 CALCULATING THE REQUIRED ELEVATION HEAD

The elevation is greater or lesser according to the configuration of the installation or the application (drainage, spraying, irrigation, emptying, washing).

It is calculated using:

→ The suction head

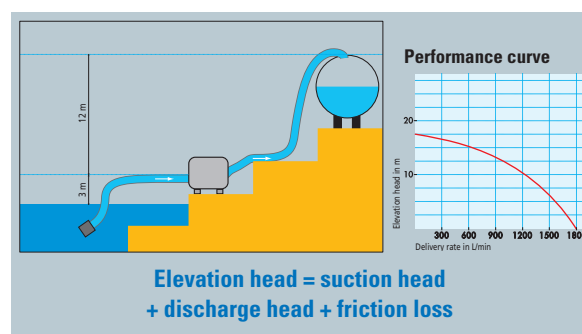
This is the height between the level of the pumped water and the pump centre line. For physical reasons, it cannot exceed 8 metres.

→ The discharge head

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

→ The 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%).



3 DETERMINING THE DELIVERY RATES TO SELECT THE REQUIRED OUTPUT

The delivery rate corresponds to the maximum quantity of water that can be extracted at a given height. This is determined by plotting the elevation head in metres on the curve. The flow rate is calculated in L/min.

The elevation head determines the available pressure: divide it by 10 to obtain the pressure in bar. If this pressure is too low, a more powerful model should be chosen.

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

ADVANTAGES



CONSTANT INNOVATION TO BENEFIT YOUR PROJECTS

To offer you guidance when developing your projects, the SDMO® Research & Development Department groups together 100 engineers and technicians. Their goal is provide you with concrete solutions which feature the most innovative technologies.

A holistic process

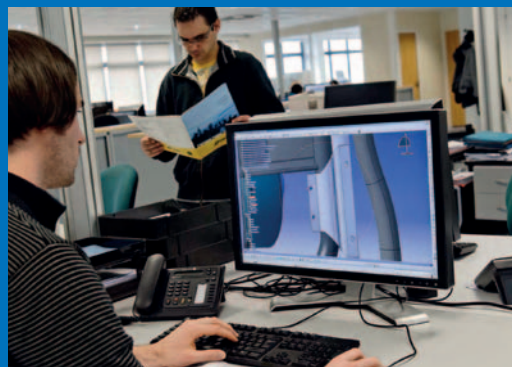
The SDMO® Research & Development Department is committed to working alongside you to ensure the success of your projects right up to the point of delivery, in line with the following 7 steps:

- understanding your requirements,
- analysing your demands and constraints precisely,
- providing you with solutions adapted to these needs,
- integrating innovative technologies.
- designing complete programmes,
- creating your installation,
- ensuring the maintenance and technical monitoring of your installation.

State-of-the-art tools

Trained to master the latest design and analysis tools, SDMO® technicians can rely on advanced 3D modelling software incorporating a very precise structural calculation module.

The innovative techniques at their disposal enable them to meet the requirements of global standards with precision: reduction of pollutant emissions, noise attenuation, etc.



For sound emissions analysis, SDMO® test engineers are able to obtain particularly fine results through use of the state-of-the-art technique of sound intensity measurement, associated with modal analysis to determine the vibration frequencies.



SDMO GENERATING SETS INC.

3801 COMMERCE PARKWAY
MIRAMAR, FL 33025 - USA
TEL: +1 (305) 863 0012
FAX: +1 (954) 432 8330
WEBSITE: WWW.SDMO-USA.COM

SUBSIDIARIES

GERMANY
SDMO GMBH
TEL.: +49 6332 97 15 0
FAX: +49 6332 97 15 11

**LATIN AMERICA
AND THE CARIBBEAN**
SDMO GENERATING SETS INC.
TEL.: +1 305 863 00 12
FAX: +1 954 432 8330

BELGIUM
SDMO NV
TEL.: + 32 3 646 04 15
FAX: +32 3 646 06 25

BRAZIL
SDMO MAQUIGERAL
TEL.: +55 (11) 37 89 60 00

SPAIN
SDMO IBERICA
TEL.: +34 (9) 35 86 34 00
FAX: +34 93 586 31 36

UNITED KINGDOM
SDMO ENERGY LTD
TEL.: + 44 (0) 16 06 83 81 20
FAX: + 44 (0)16 06 83 78 63

NETHERLANDS
SDMO NV
TEL.: + 32 3 646 04 15
FAX: +32 3 646 06 25

OFFICES

SOUTH AFRICA
SDMO SOUTH AFRICA
TEL.: +27 (0) 83 233 5561
FAX: +33 (0) 1 72 27 61 51

ALGERIA
SDMO ALGIERS
TEL.: +213 21 68 12 12
FAX: +213 21 68 14 14

DUBAI
SDMO MIDDLE EAST
TEL.: +971 (4) 458 70 20
FAX: +971 (4) 458 69 85

EGYPT
SDMO CAIRO
TEL/FAX: +202 226712 78

KENYA
SDMO NAIROBI
TEL.: +25 47 07 60 54 00

RUSSIA
SDMO MOSCOW
TEL/FAX: +7 495 665 16 98

TOGO
SDMO WEST AFRICA
TEL: + 228 22 22 65 65

TURKEY
SDMO ISTANBUL
TEL.: + 90 530 735 09 10



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



Energy Solutions Provider

SDMO Industries - 12 bis rue de la villeneuve CS 92 848 - 29
228 Brest Cedex 2 - France
Tél. +33 (0)2 98 41 41 41 - Fax +33 (0)2 98 41 63 07

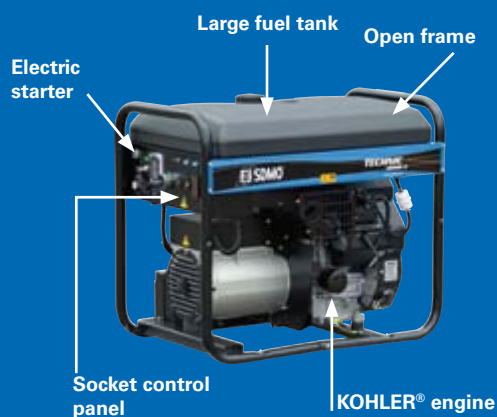
www.sdmoc.com



GENERATING SETS

TECHNIC

EVERYDAY
RESILIENCE
AND AUTONOMY
ON ALL TERRAINS



TECHNIC 12000 E U

TECHNICAL SPECIFICATIONS

GENERAL SPECIFICATIONS	
Range	TECHNIC
Fuel	Petrol
Max LTP (kW)	11.3
Fuel tank (L)	35
75% (H) maximum run time	6
Acoustic pressure at 1 m in dB(A)	91
Acoustic pressure at 7 m in dB(A)	77
ENGINE SPECIFICATIONS	
Engine brand	KOHLER
Engine type	CH680
Starting	Electric
WEIGHTS AND DIMENSIONS	
Length (cm)	89.5
Width (cm)	57.0
Height (cm)	77.0
Net weight (kg)	148.0
OPTIONS	
Wireless remote control	RSTART
Trolley kit	RKB2
Maintenance kits	RKS5
Protective cover	RH2
Earthing rod	RPQ
SOCKET PACK	
1 x 12V 10A socket with circuit breaker + 2 x 120V 20A sockets with circuit breaker + 1 x 120V 30A socket with circuit breaker + 1 x 120/240V 30A socket with circuit breaker + 1 x 240V 50A socket with circuit breaker + working hours counter + sight glass + MODYS	



PRODUCT BENEFITS



- Entire generating set covered by 3-year warranty
- Professional, air-cooled KOHLER engine
- Electric starter with maintenance-free battery
- High autonomy

TECHNIC 12000 E U

ACCESSORIES SUPPLIED AS STANDARD

For commissioning

Funnel.



Maintenance-free battery

Electric starter with maintenance-free battery.



Working hours counter

Mechanical working hours counter included.



For maintenance

Illustrated operating and maintenance manual in 4 languages.



ACCESSORIES AND OPTIONS



BACKUP APPLICATION

Wireless remote control

REF. RSTART

Wireless remote control used to start or stop the generating set from a distance of up to 50 m*, or 100 m with the addition of an antenna (optional).

* Requires the installation of a MODYS instrumentation & control. Accessory delivered separately.



SITE APPLICATION

Trolley kits

REF. RKB2

With 4 handles and 2 puncture-proof wheels (Ø 300 mm) to facilitate handling of generating sets of over 6 kW and welding sets with KOHLER® engines. Accessory delivered separately.



MAINTENANCE

Maintenance kits

REF. RKS5

Maintenance kit for KOHLER® CH 680 engine, including oil, spark plug, air filter and oil filter. Accessory delivered separately.



Protective cover

REF. RH2

Protective cover for general and winter storage. Accessory delivered separately.

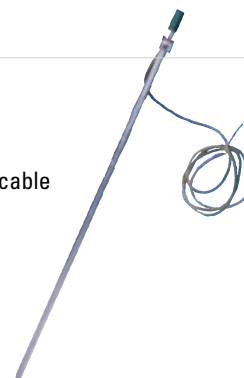


SAFETY

Earthing rod

REF. RPO

For connecting your generating set to earth. Galvanised rod, 1 m in length, supplied with a 2 m cable (cross section 10 mm²). Accessory delivered separately.



TECHNIC 12000 E U

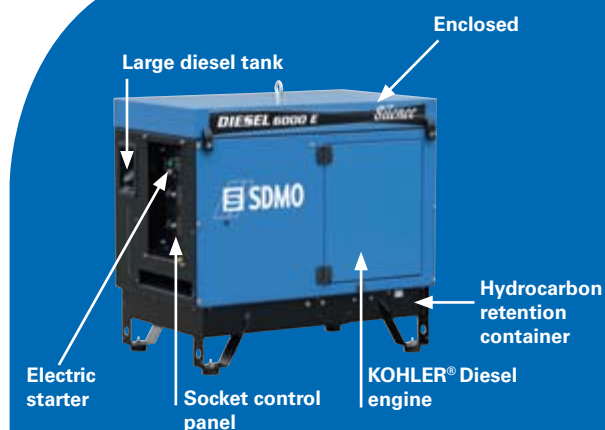
GENERATING SETS

DIESEL SILENCE

COMPACT AND QUIET



DIESEL 6000 E SILENCE U



TECHNICAL SPECIFICATIONS

GENERAL SPECIFICATIONS	
Range	DIESEL
Fuel	Diesel
Max LTP (kW)	5.4
Fuel tank (L)	27.0
75% (H) maximum run time	15.0
Acoustic pressure at 1 m in dB(A)	81
Acoustic pressure at 7 m in dB(A)	67
ENGINE SPECIFICATIONS	
Engine brand	KOHLER DIESEL
Engine type	KD15-440E
Starting	Electric
WEIGHTS AND DIMENSIONS	
Length (cm)	99.0
Width (cm)	61.5
Height (cm)	96.0
Net weight (kg)	198.0
OPTIONS	
Wireless remote control	RSTART
Trolley kit	RKB3
Maintenance kits	RKDS2
Earthing rod	RPQ
DESCRIPTION OF SOCKETS AND CONTROL UNITS	
1 x 12V 10A socket with circuit breaker + 2 x 120V 20A sockets with circuit breaker + 1 x 120V 30A socket with circuit breaker + 1 x 120/240V 30A socket with circuit breaker + working hours counter + sight glass + Mics MODYS	



PRODUCT BENEFITS



- Entire generating set covered by 3-year warranty
- Professional, air-cooled KOHLER engine
- Ultra-quiet
- Connection interface equipped with a working hours counter
- Hydrocarbon retention container

DIESEL 6000 E SILENCE U

ACCESSORIES SUPPLIED AS STANDARD

Maintenance-free battery

Electric starter with maintenance-free battery.



Lifting ring

Lifting eye for easy handling.



Working hours counter

Mechanical working hours counter included.



For maintenance

Illustrated operating and maintenance manual in 4 languages.



ACCESSORIES AND OPTIONS



BACKUP APPLICATION

Wireless remote control

REF. RSTART

Wireless remote control used to start or stop the generating set from a distance of up to 50 m*, or 100 m with the addition of an antenna (optional).

* Requires the installation of a MODYS instrumentation & control. Accessory delivered separately.



SITE APPLICATION

Trolley kits

REF. RKB3

With 1 handle and 2 puncture-proof wheels (Ø 300 mm) for Diesel 6000 E SILENCE and Diesel 6500 TE SILENCE generating sets. Accessory delivered separately.



MAINTENANCE

Maintenance kits

REF. RKDS2

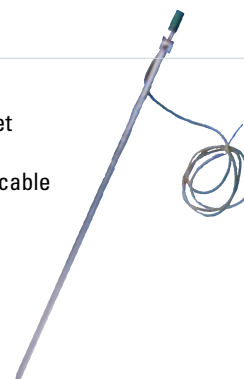
Maintenance kit for KOHLER® KD440E engine, including oil filter, pre-oil filter, fuel filter, pre-fuel filter and air filter. Accessory delivered separately.

SAFETY

Earthing rod

REF. RPQ

For connecting your generating set to earth. Galvanised rod, 1 m in length, supplied with a 2 m cable (cross section 10 mm²). Accessory delivered separately.



DIESEL 6000 E SILENCE U