



**KOHLER**<sup>®</sup>

| Portable Generating Set

**DIESEL SILENCE UK RANGE**  
6 to 16 kVA

## ADVANTAGES OF THE RANGE



**Sound level**  
>95 LwA dB(A) across the range



**Power**  
from 4.9 kW to 15.6 kVA



**Autonomy**  
from 10.4 to 22.5 h



**Usage**  
Can be used in extreme outdoor conditions from -20 °C to 49 °C.



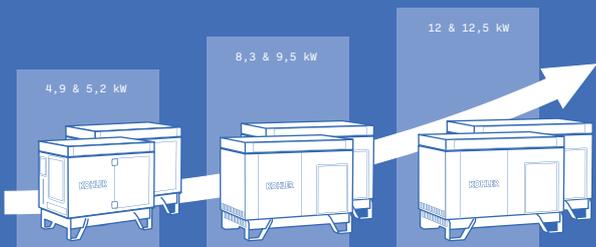
**Specifications**  
High-quality steel alloy offering excellent corrosion resistance.



**HVO**  
Engines compatible with HVO100 without modifications



**GSC**  
Generator Smart Care as standard, for tracking generating set maintenance.



## FIELDS OF USE



### MOBILE Application CONSTRUCTION SITE | SITE FACILITIES | EVENTS

Power your construction site equipment thanks to our **large alternators** which can absorb **high load impacts**. And our **AVR alternators** offer stable voltage for powering sensitive equipment.

Transporting and handling a generating set in the SILENCE range is facilitated by the lifting eye which is fitted as standard and takes up little space, close to a pallet, for quick and easy handling with a pallet truck, forklift truck or crane.



### FIXED & STAND-BY APPLICATION RESIDENTIAL | COMMERCIAL | OFFICE | CARE CENTRE

Provide secure electrical power with a fixed generating set offering high autonomy. Power your sensitive equipment with the AVR, providing stable voltage.

## REGULATORY COMPLIANCE

### STAGE V engine (2016/1628 EU)

Engine compliant with STAGE V regulations: This regulation on pollutant emissions in Europe concerns all non-road mobile motorized engines used in Europe; i.e. all machinery equipped with a combustion engine (petrol, diesel, gas), excluding vehicles, which may be moved to be used, either for personal or professional usage.

### Sound level (2000/14/EC)

Sound level compliant with the provisions of standard 2000/14/EC: This is the European Directive on sound power for

outdoor machines. The sound level limit for generators over 3.1 kW is 97 dB(A).

### RoHS2

Compliance with the directive designed to limit the use of certain hazardous materials in electrical or electronic equipment marketed in the EU.

### REACH

All products in the DIESEL SILENCE range strictly comply with the European REACH regulation. This legislation 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.

### Fluid recovery tank

All generating sets in the SILENCE range are equipped with a fluid recovery tank to prevent soil pollution and to help support "clean work site" policies.

## WARRANTY & PARTS

KOHLER offers a 3-year warranty on its DIESEL SILENCE range.

KOHLER ensures stock and availability of spare parts for equipment for up to 10 years as a minimum.

**DIESEL 6000 A SILENCE UK C5**

Single-phase  
 Fuel: Diesel  
 Power: 4.9 kW  
 Autonomy: 22.5 h

**DIESEL 10 LC A SILENCE UK C5**

Single-phase  
 Fuel: Diesel  
 Power: 8.3 kVA  
 Autonomy: 10.4 h

**DIESEL 12 LC A SILENCE UK C5**

Single-phase  
 Fuel: Diesel  
 Power: 12 kW  
 Autonomy: 13.9 h



**TECHNICAL SPECIFICATIONS**

	DIESEL 6000 A SILENCE UK C5	DIESEL 10 LC A SILENCE UK C5	DIESEL 12 LC A SILENCE UK C5
<b>Alternator type</b>	Standard	AVR	Larger
<b>Engine</b>	KOHLER KD15-440E_C5	KOHLER KD15-440E_C5	KOHLER KDW702-H_C5
<b>Voltage (V)</b>	230	230	230
<b>MAX power (kW)</b>	4.9	8.3	12
<b>COP power (kW)</b>	4.16	7.2	10.8
<b>Current (A)</b>	18.1	31.3	47
<b>Tank (L)</b>	27	27	50
<b>Autonomy (h)</b>	22.5	10.4	13.9
<b>Guaranteed level of sound power LWA dB(A)</b>	92	94	95
<b>Dimensions l x w x h in cm</b>	99 x 61.5 x 96	121.1 x 79 x 105.6	141 x 80 x 105.6
<b>Weight (kg)</b>	198	310	358

**EQUIPMENT AND OPTIONS**

	DIESEL 6000 A SILENCE C5	DIESEL 10 LC A SILENCE UK C5	DIESEL 12 LC A SILENCE UK C5
<b>Fluid recovery tank</b>	Standard	Standard	Standard
<b>Control module</b>	APM202	APM202	APM303
<b>Working hours counter</b>	Standard	Standard	Built into the APM 303
<b>Sockets</b>	1 x 115V 16A 1 x 115V 32A 1 x 230V 16A 1 x 230V 32A	2 x 115V 16A 2 x 115V 32A 1 x 230V 16A 1 x 230V 32A	2 x 115V 16A 2 x 115V 32A 1 x 230V 16A 1 x 230V 32A
<b>Generator Smart Care</b>	Standard	Standard	Standard
<b>Differential protection</b>	Factory-fitted option	Factory-fitted option	Factory-fitted option
<b>VERSO 50 Automatic Transfer Switch</b>	Retrofitting	Retrofitting	Retrofitting
<b>RSTART2 remote starting control</b>	Retrofitting	Retrofitting	Retrofitting
<b>Road trailer</b>	-	-	Factory-fitted option
<b>Trolley kit</b>	Retrofitting	Retrofitting	-
<b>Maintenance kit</b>	RKDS6	RKDS6	RKDS6



#### 1 POP-UP ROOF

Enables access to those points which need to be checked before each start-up (oil level, battery).

#### 2 REMOVABLE PANEL

Enables access to additional maintenance points.

#### 3 REINFORCED FEET

Enable generators to be handled using fork lifts and pallet trucks.

#### 4 LIFTING EYE

Enables the generator to be moved using a hoist or a flatbed with a crane.

#### 5 HIGH-TECH ENCLOSURE

European steel offering high resistance to corrosion.  
Design combining uncompromising cooling and sound level.

#### 6 FLUID RECOVERY TANK

Offering sufficient capacity, it protects the soil from any hydrocarbon pollution.

#### 7 REMOVABLE PLATE ON THE CONTROL PANEL

Provides access to a termination box directly connected to the circuit breaker.

Your KOHLER dealer



**KOHLER**

All of our generating sets at  
**PORTABLE.KOHLERPOWER.COM**

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