

SPARK INDUSTRY GENERATORS



SPARK IS A WORLD-RENOWNED MANUFACTURER
OF **DIESEL ELECTRIC GENERATORS.**

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SPARK generators contain **Perkins, Iveco, Baudouin, Deutz, Volvo** engines – with powers from **10 kW to 2,200 kW**. The engines have an excellent ratio between electricity production in kW and liters of diesel fuel consumption. In addition to applications in **construction** and **industry**, generators of smaller power can also be used for **backup power supply of residential buildings** and **heating with heat pumps**. When you need reliable generators, **SPARK** is the right choice. Quiet operation and a long engine life are ensured by a low number of engine revolutions (1500 rpm), efficient water cooling and a sound-insulated housing. In the event of a need for longer autonomy, **SPARK generators** can be delivered with an enlarged fuel tank or can be connected to an external tank of larger dimensions.

The main advantages of the SPARK diesel generators are:

- ▶ Recognized global manufacturer of generators that is represented in **more than 100 countries around the world**.
- ▶ They install engines from **renowned global manufacturers** that ensure reliable operation.
- ▶ All units have automatic voltage regulation (**AVR**) and are therefore suitable for connecting sensitive electronic equipment.
- ▶ **Fast delivery** from warehouse for popular generators.
- ▶ **Assembly, support and service** in Slovenia.
- ▶ The possibility of connecting an **ATS switch** for automatic start of the generator in the event of a power failure.
- ▶ **Synchronized operation of the generator with the main electrical network** (synchronizing electrical cabinet option).
- ▶ **Silent operation**. Some models have a noise level below **70 dBA** at 7 m (for internal installation there is an option without a case).
- ▶ Possibility of remote control via **GSM** system, **SCADA** control, **GPS** locating of mobile generators, etc.



Get in touch with us, we would be extremely happy to hear from you!

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ALWAYS ON

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SPARK INDUSTRY GENERATORS



SPARK GENERATOR 27 kVA

- ▶ Water cooled, diesel 1500 rpm
- ▶ ATS, AVR and overheating included
- ▶ SMART 500 controller
- ▶ Consumption: 3.2 l/h at 10 kW
- ▶ Fuel tank: 82 l
- ▶ Weight without fuel: 718 kg
- ▶ Dimensions: 900 x 1950 x 1337 mm

SPARK GENERATOR 50 kVA

- ▶ Water cooled, diesel 1500 rpm
- ▶ ATS, AVR and overheating included
- ▶ SMART 500 controller
- ▶ Consumption: 5.4 l/h at 18 kW
- ▶ Fuel tank: 101 l
- ▶ Weight without fuel: 871 kg
- ▶ Dimensions: 1000 x 2300 x 1545 mm

SPARK GENERATOR 88 kVA

- ▶ Water cooled, diesel 1500 rpm
- ▶ ATS, AVR and overheating included
- ▶ SMART 500 controller
- ▶ Consumption: 9.1 l/h at 32 kW
- ▶ Fuel tank: 139 l
- ▶ Weight without fuel: 1415 kg
- ▶ Dimensions: 1000 x 2600 x 1535 mm

SPARK GENERATOR 110 kVA

- ▶ Water cooled, diesel 1500 rpm
- ▶ ATS, AVR and overheating included
- ▶ SMART 500 controller
- ▶ Consumption: 10.58 l/h at 40kW
- ▶ Fuel tank: 139 l
- ▶ Weight without fuel: 1415 kg
- ▶ Dimensions: 1000 x 3100 x 1690 mm

SPARK GENERATOR 165 kVA

- ▶ Water cooled, diesel 1500 rpm
- ▶ ATS, AVR and overheating included
- ▶ SMART 500 controller
- ▶ Consumption: 16.7 l/h at 60 kW
- ▶ Fuel tank: 275 l
- ▶ Weight without fuel: 1844 kg
- ▶ Dimensions: 1100 x 3220 x 1845 mm

SPARK GENERATOR 275 kVA

- ▶ Water cooled, diesel 1500 rpm
- ▶ ATS, AVR and overheating included
- ▶ SMART 500 controller
- ▶ Consumption: 28.3 l/h at 100 kW
- ▶ Fuel tank: 415 l
- ▶ Weight without fuel: 2554 kg
- ▶ Dimensions: 1200 x 3600 x 2480 mm

OPTIONAL CONTROLLERS:



DATAKOM Smart 500

The basic controller for managing the ATS switching



DATAKOM D500 MK II

Advanced controller for remote control of the generator



DATAKOM D700

A powerful controller designed to sync with the network



ComAp IntelliGen 500

A powerful controller for complex applications



DSE 8610 MKII

Powerful network sync controller