



K&S BASIC
SIMPLE ENERGY

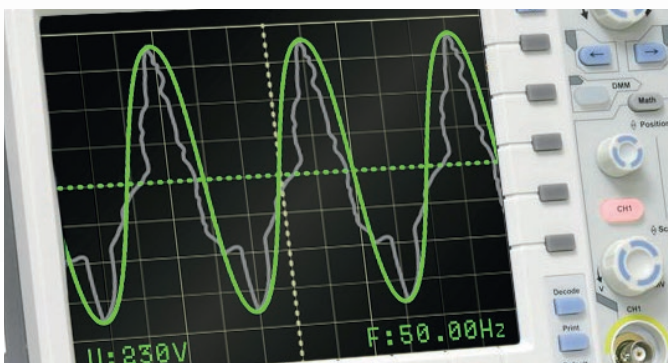
**INVERTER
GENERATORS**

Inverter generators

K&S BASIC

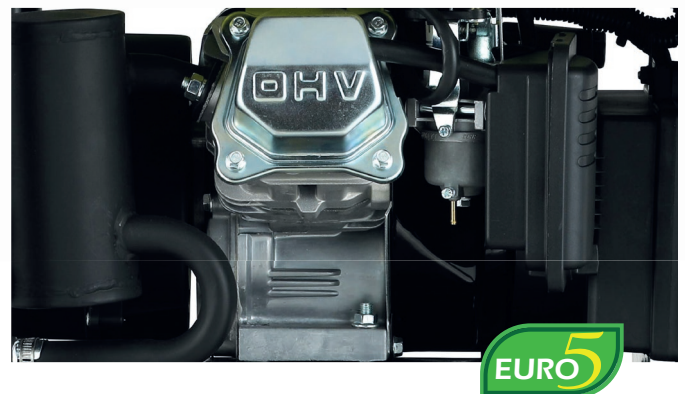
DIMAX Group presents a new line of inverter type **K&S BASIC** gasoline generators. A key feature of these models is that they produce electric current with pure sine wave. The integrated microprocessor-controlled electronic unit controls the generator operation and provides the most stable frequency of 50 Hz and voltage of 230 V. This makes the generator ideally suited for sensitive and high-precision electronics, electronic measuring instruments, medical devices, heating boilers, etc.

K&S BASIC household generators are covered by an international guarantee and meet European quality standards, as confirmed by certificates of quality. Therefore, this equipment is in great demand in more than 15 countries worldwide.



CORRECT SINE WAVE

The built-in microprocessor-controlled electronic unit controls the generator operation. Double conversion of electric energy provides the most stable frequency of 50 Hz and voltage of 230V, which is optimally suited for the reliable operation of sensitive and high-precision electronics, computers, electronic measuring instruments, medical devices, heating boilers etc.



ROBUST ENGINE

The robust K&S engine meets all European quality standards, including the latest EURO V emission standards. Each generator has its own individual serial number, which allows us to control the quality of production and service.



COMPACT SIZE

The compact size and light weight of inverter generators from Könnér & Söhnen make them very user-friendly and easy-to-handle, which allows to expand greatly their field of application. These generators will become an indispensable assistant during fishing, barbecuing or camping.



ERGONOMIC CONTROL PANEL

The user-friendly ergonomic control panel allows easy control of the whole device, requires no special skills. The control panel is equipped with oil level and overload indicators, also with a fuel economy mode switch. This mode reduces fuel consumption by up to 50% at small loads due to lower engine revolutions.

SIMPLE ENERGY

Inverter generators

K&S BASIC

KSB 21i

NEW



Generator power 1.8/2.0 kW



Pure sine wave



Voltage 230V



Engine EURO V



The inverter generator **KSB 21i** of the brand "**K&S Basic**" is a convenient and portable source of electric energy. Double conversion of electric energy provides the pure sine wave and frequency of 50 Hz, which enables to use generators to ensure reliable operation of sensitive and high-precision electronics, computers, electronic measuring instruments, medical devices, heating boilers, etc.

The compact size and light weight makes this generator easy to use and indispensable on a camping trip or on a picnic.

Model	KSB 21i 230V 50Hz
Max power, kW	2.0
Nominal power, kW	1.8
Current, A (max)	8.7
Outlets	2*16A
Fuel tank volume, l	10
Noise level Lpa (7m)/Lwa, dB	70/95
Power output DC, V/A	-
Engine model	KSB 130i
Engine type	Gasoline powered one-cylinder, four-stroke air-cooled
Engine power, hp	3.2
Crank case volume, cm ³	0.4
Engine cylinder volume, cm ³	119
Engine start	Manual
Protection class	IP23M
Gross dimensions (L*W*H), mm	455*385*435
Weight, kg	21

SIMPLE ENERGY

Inverter generators

K&S BASIC

KSB 35i

NEW



Generator power 3.2/3.5 kW



Pure sine wave



Voltage 230V



Engine EURO V



The inverter generator **KSB 35i** of the brand “**K&S Basic**” is a convenient and portable source of electric energy. Double conversion of electric energy provides the pure sine wave and frequency of 50 Hz, which enables to use generators to ensure reliable operation of sensitive and high-precision electronics, computers, electronic measuring instruments, medical devices, heating boilers, etc.

Small size and light weight make it convenient to use and store. The **KSB 35i** generator can be easily moved, thus significantly expanding its scope of application. You can connect sensitive electrical appliances in places where mains supply is unavailable, as well as charge mobile devices.

Model	KSB 35i 230V 50Hz
Max power, kW	3.5
Nominal power, kW	3.2
Current, A (max)	15.22
Outlets	2*16A
Fuel tank volume, l	13
Noise level Lpa (7m)/Lwa, dB	71/96
Power output DC, V/A	12V/8,3
Engine model	KSB 240i
Engine type	Gasoline powered one-cylinder, four-stroke air-cooled
Engine power, hp	7.0
Crank case volume, cm ³	0.6
Engine cylinder volume, cm ³	212
Engine start	Manual
Protection class	IP23M
Gross dimensions (L*W*H), mm	520*440*470
Weight, kg	34

SIMPLE ENERGY

Inverter generators

K&S BASIC

KSB 31iE S

NEW



Generator power 3.0/3.1 kW



Pure sine wave



Voltage 230V



Engine EURO V



Low noise level



The **KSB 31iE S** inverter generator from “**K&S Basic**” in a soundproof housing provides minimal noise, comfortable use and convenient transportation. It is equipped with a transport trolley for easy movement and support feet.

Thanks to a special noise-absorbing protective housing, which provides a minimum noise level of 69 dB, the operation of the device will be completely and utterly comfortable and will not disturb other users.

Model	KSB 31iE S 230V 50Hz
Max power, kW	3.1
Nominal power, kW	3.0
Current, A (max)	13.4
Outlets	2*16A
Fuel tank volume, l	6
Noise level Lpa (7m)/Lwa, dB	69/96
Power output DC, V/A	12V/8,3A
Engine model	KSB 170i
Engine type	Gasoline powered one-cylinder, four-stroke air-cooled
Engine power, hp	4.8
Crank case volume, cm ³	0.6
Engine cylinder volume, cm ³	149,8
Engine start	Manual / Electric
Accumulator, Ah	4.5
Protection class	IP23M
Gross dimensions (L*W*H), mm	585*350*490
Weight, kg	30

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