

Variable Speed

10.5kW

50/60Hz

Standard features

Engine

- Kubota Z722, diesel, 3 Cyl., 16,6 hp (12,3 kWm) – 719 cm³
- Starting system: electric (12V DC)
- Easy access to fuel line, lubrication system, sea/water pump and air filter
- Safety stop in case of low oil pressure, high temperature of engine or exhausts
- Double vibration reduction system

Alternator

- Permanent Magnet (PMG)
- Insulation class: H.
- Safety stop for high-temperature.

Engine and alternator cooling

- Heat exchanger water/air system

Sound shield

- Aluminium main frame and aluminium 5754 panels

Control Unit

- IP54 protection
- ON/OFF/START/STOP/MENU soft-touch buttons
- Digital display for generator parameters monitoring: Vac voltage, frequency Hz, engine rpm, hourmeter, genset battery voltage, engine oil pressure, low oil pressure alarm, engine temperature, engine pre-heating, high engine temperature warning and shutdown alarm, high alternator temperature warning and shutdown alarm, alarms history, maintenance warning
- 10 mt connection cable
- 485 Mod-Bus connector for monitoring generator by boat main control monitor
- GSM control (ON/OFF – alarms)



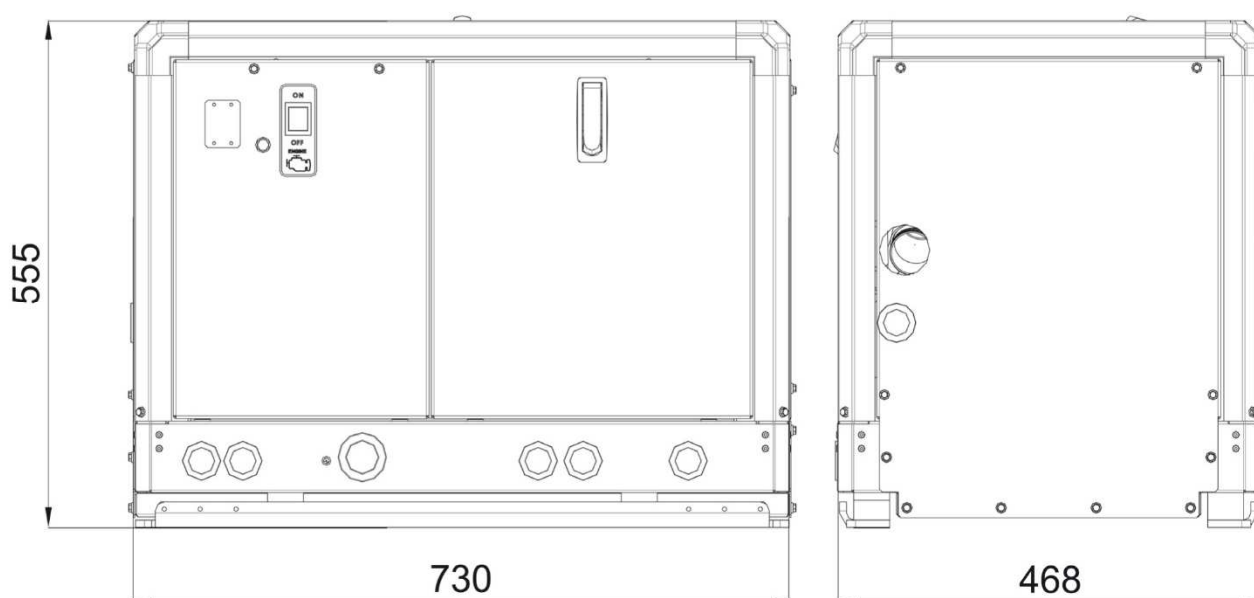
ENGINE

Model	Kubota D722
Type	Diesel, 3 Cyl.
Power	16,6 hp (12,3 kWm)
Bore/Stroke mm (inch)	67.0 x 68.0 (2.64 x 2.68)
Displacement	719 cm ³
Combustion system	Indirect injection
Aspiration	Naturally aspirated
Fuel system	In-line pump
Fuel consumption @ 75%	3.1 l/h
Starting battery	12V DC
Max. Inclination	30°
Water pump flow	22 l/min

ALTERNATOR

Type	Permanent Magnet (PMG)
Voltage	230/240 V
Max. Power output	10.5 kW
Power factor (cos φ)	1
Insulating class	H
Voltage stability	± 1%
Frequency stability	± 1%

Dimension (Length x Width x Height)	730 x 468 x 555 mm (28.74 x 18.42 x 21.85 inch)
Weight	176 Kg – 388 lbs (with sound shield)
Noise level	54 dB(A) at 7m (3.28 ft)



RETAIL PRICE LIST (Euro)

Model	Control Panel	Price *	Centek Muffler * Part Nr. 1500026	Total price*
MINI 100V 50/60Hz	included			Contact Office for Latest Pricing

Optional: Centek Gen-Sep* (Part Nr. 1020200):

** Prices subject to VAT*

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