

Standard features

Engine

- Kubota/Yanmar, diesel, 3 Cyl., 2,4 hp (18,5 kWm) – 1123 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)

Variable Speed

15.0 kW

50/60Hz



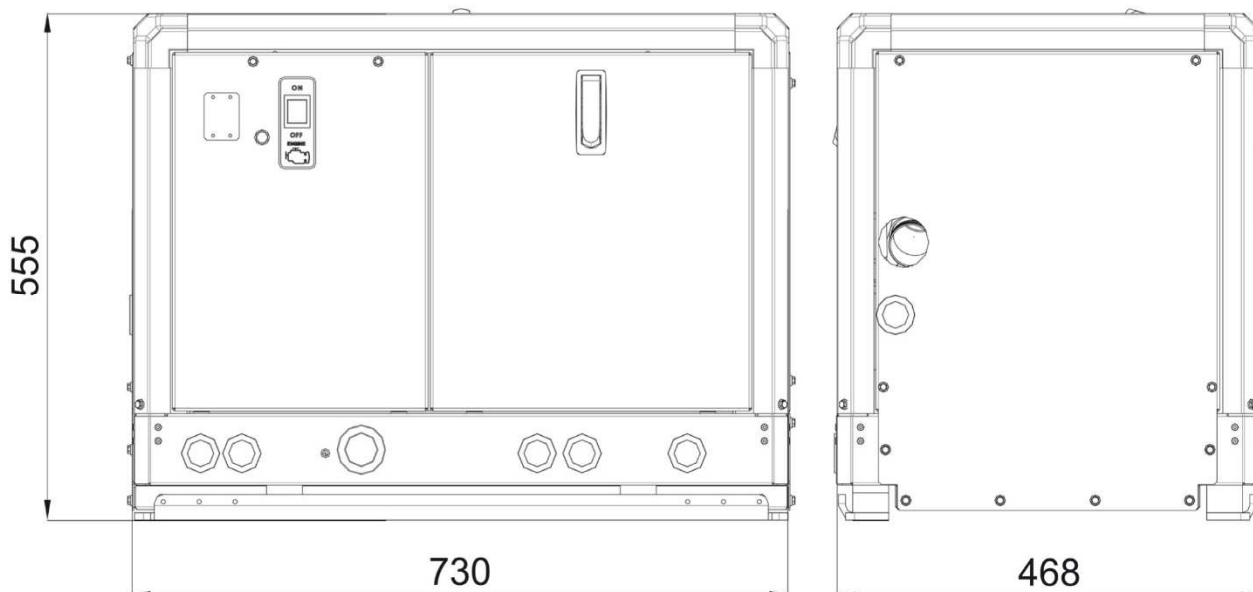
ENGINE

Model	Kubota/Yanmar
Type	Diesel, 3 Cyl.
Power	24,8 hp (13.4 kWm)
Bore/Stroke mm (inch)	78 x 78.4 (3.07 x 3.08)
Displacement	1123 cm ³
Combustion system	Indirect injection
Aspiration	Naturally aspirated
Fuel system	In-line pump
Fuel consumption @ 75%	3.8 l/h
Engine (rpm)	2100-3150
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	15 kW
Power factor (cos φ)	1
Insulating class	H
Voltage stability	± 1%
Frequency stability	± 1%

Dimension (Length x Width x Height)	800 x 514 x 647 mm (31.50 x 20.24 x 25.49 inch)
Weight	235 Kg –518 lbs (with sound shield)
Noise level	56 dB(A) at 7m (22.96 ft)



RETAIL PRICE LIST (Euro)

Model	Control Panel	Price *	Centek Muffler * Part Nr. 1500026	Total price*
MINI 120V 50/60Hz	included			Contact Office for Latest Pricing

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

* Prices subject to VAT

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