

Variable Speed

8.0kW

50/60Hz

Standard features

Engine

- Kubota Z602, diesel, 2 Cyl., 14.5 hp (10.8 kWm) – 599 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
- 10m connection cable

- 485 Model Bus connector for monitoring genset by boat main control monitor

Model	Kubota Z602
Type	Diesel, 2 Cyl.
Power control (ON/OFF – alarms)	14,5 hp (10,8 kWm)
Bore/Stroke mm (inch)	72.0 x 73.6 (2.83 x 2.90)
Displacement	599 cm ³
Combustion system	Indirect injection
Aspiration	Naturally aspirated
Fuel system	In-line pump
Fuel consumption @ 75%	2.8 l/h
Starting battery	12V DC
Max. Inclination	30°
Water pump flow	22 l/min

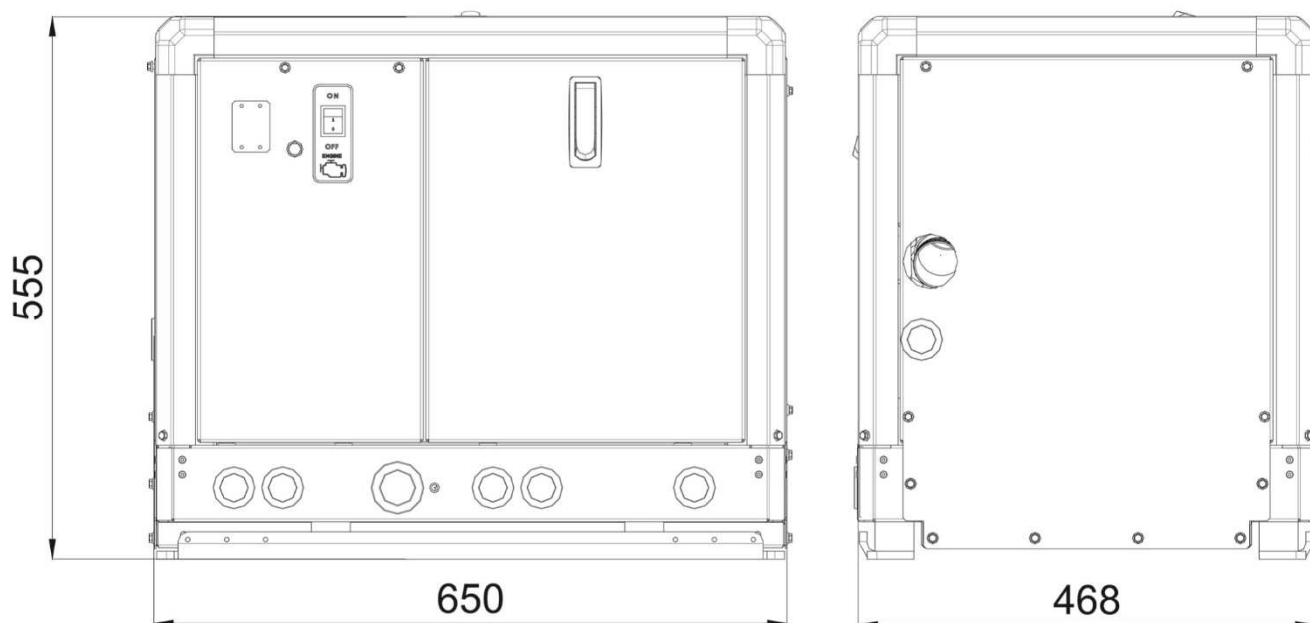


ALTERNATOR



Type	Permanent Magnet (PMG)
Voltage	230/240 V
Max. Power output	8 kW
Power factor (cos φ)	1
Insulating class	H
Voltage stability	± 1%
Frequency stability	± 1%

Dimension (Length x Width x Height)	650 x 468 x 555 mm (25.59 x 18.42 x 21.85 inch)
Weight	172 Kg – 379 lbs (with sound shield)
Noise level	54 dB(A) at 7m (3.28ft)



RETAIL PRICE LIST (Euro)

Model	Control Panel	Price *	Centek Muffler * Part Nr. 1500026	Total price*
MINI 90V 50/60Hz	included			Contact Office for Latest Pricing

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

* Prices subject to VAT

SAIM
marine

Ph. +3902488531 – Fax: +39024882545

E-mail: marine@saim-group.com

www.saim-group.com

AMP

A SAIM Group Company

Atlantis Marine Power Limited

www.atlantismarine.com

sales@atlantismarine.com

+44 (0)1752 208810