

PROUDLY 100% AUSTRALIAN OWNED

**MACFARLANE
GENERATORS**

ESTABLISHED 1949

Power Anywhere, Anytime!

GENERATOR
USR

JEC60M

6kW USR DIESEL MARINE GENERATOR

Compact | Powerful | Super Quiet | Efficient



EASY TO INSTALL | LOW FUEL CONSUMPTION | SAFETY SHUTDOWN

USR Marine generators are specially designed for electric propulsion on board ships. These generators are compact, quiet, powerful and affordable. They are characterized by their modern, innovative and electronically regulated hybrid chargers, which enable a wide rev range at a constant voltage.

Water-cooled (Ignition Protected for gas boat applications) the USR JEC60M is powered by the reliable freshwater-cooled freshwater-cooled Kubota Z482 twin-cylinder diesel engine and 100% freshwater cooling of the Asynchronous electrical end. This generator can produce up to 58 amps at 120 Volts. With a noise level rating of 52 dBA @ 7 meters, this is an extremely quiet operator. This generator is ideal for most sailboats up to 42 feet or powerboats up to 36 feet. It weighs in at a fit 350 lbs.

FEATURES

- Inverter Technology
- Genuine Kubota Engine
- Stainless Steel Housing
- Super Quiet Operation
- Built-in DSP Control Chip
- Integrated Internal Booster
- Basic Installation Kit

POWERED BY

Kubota

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www.macfarlanegenerators.com.au | 1300 MAC GEN

TECHNICAL SPECIFICATIONS

MODEL	JEC60M
Maximum Output	5600W
Continuous Output	6000W
Voltage	230V
THV	1%
Cylinder	2
Engine (Japanese Built)	Kubota Z482-E3B
Engine Output	10.0 (13HP)
Displacement	380cm ³
Alternator	Permanent Magnet Inverter
Fuel Type	Diesel
Fuel Consumption	up to 1.2L/h
Starting Method	Remote Start
Noise Level	52 dBA @7m
Weight (kg)	168kg
Unit Dimension (WHD)	700 x 650 x 510mm
Manufacturer Limited Warranty (Domestic - 2 Yrs or 250 hrs) (Commercial - 1 Yr or 500hrs) whichever occurs first.	

USR CONTROL PANEL:

- **Smart Alarm:** Low Voltage, High Temp, Low Oil Pressure
- **Default Display:** Voltage, Frequency
- **Screen 2 Display:** Oil Pressure, Water Temp
- **Screen 3 Display:** Fuel Level, Cumulative Running Time
- **Shutdown Protection:** No Output Shutdown, Low Voltage, Low Oil Pressure, Short Circuit, Overload



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SALES | SERVICE | SPARES | HIRE | NEW | USED