

PROUDLY 100% AUSTRALIAN OWNED

**MACFARLANE
GENERATORS**

ESTABLISHED 1949

GENERATOR
USR

USR DIESEL RV WATER COOLED GENERATORS

Compact | Powerful | Super Quiet



**JEC60V
INVERTER**

**JEC80V
AVR**

The USR JEC Diesel Series Generators are powered by a Kubota engine, designed for the unique demands of coffee vans, food trucks, boats and emergency vehicles. This water-cooled diesel Inverter(JEC60V) and AVR (JEC80V) vehicle generator ensures smooth and fuel-efficient power. Macfarlane Generators has spent a significant amount of time & expertise to develop these units for the Australian market.

***Ultra-Quiet Operation. Economical to Run.
Extensive Testing (1000 hours of running).***

FEATURES

- **Genuine Kubota Engine**
- **Stainless Steel Housing**
- **Super Quiet Operation**
- **Built-in DSP Control Chip**
- **Mounting Kit included**

TECHNICAL SPECIFICATIONS

MODEL	JEC60V	JEC80V
Max Output	6000W	8000W
Amp	25.4Amp	33.5Amp
Voltage	AC 240V	
Phase	Single	
Engine (Japanese Built)	Kubota IZ482-E3	Kubota D1703-E3
Type	Vertical, Water Cooled, 4 Cycle	
Cylinder	2	3
Engine Speed	3000RPM - Inverter	1500RPM - AVR
Fuel Type	Diesel	
Fuel Injection Pump	Bosch MD Type	
Alternator	USR Revolving Field, 2 Pole, Drip Proof, Air Super Charger	
Noise Level	53 - 65dBA	
Weight (kg)	175kg	425kg
Unit Dimension (WHD)	840 x 510 x 600mm	1170 x 700 x 720mm
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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Power Anywhere, Anytime!

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SALES | SERVICE | SPARES | HIRE | NEW | USED