

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 to meet the unique demands of coffee vans, food trucks, boats, and emergency vehicles. These water-cooled diesel inverter (JEC60V) and AVR (JEC80V) vehicle generators ensure 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 Warranty	1 Year	

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



1300 MAC GEN (1300 622 436)

www.macfarlanegenerators.com.au | info@macgen.com

Power Anywhere, Anytime!

MELBOURNE
136 Fairbank Road
Clayton South, VIC 3169
(03) 9544 4222

SYDNEY
1 St James Place
Seven Hills, NSW 2147
(02) 9899 8048

BRISBANE
1 South Pine Road
Brendale, QLD 4500
(07) 3205 6344

PERTH
26 Allambi Way
South Yunderup, WA 6208
0418 931 718

SALES | SERVICE | SPARES | HIRE | NEW | PRE-OWNED