



- AUSTRALIAN DESIGNED
- FUEL EFFICIENT
- CUSTOMISABLE
- DURABLE

## PRODUCT SPECIFICATIONS

### GENERAL

Model	GP715V
Power Type	Diesel
Prime Power (kW/kVA)	500/625
Standby Power (kW/kVA)	560/700
Rated Current	869 AMPS
Operating Ambient Temp.	50°C

### ENGINE

Engine Model	VOLVO TWD1643GE
Aspiration	Turbocharged & low temperature aftercooled
No. of Cylinders	6
Governor Type	EMS2
Lubricating Oil Capacity	48L

### ALTERNATOR

Model	GP354F1
Frequency	50/60
Rate Power (kW/kVA)	536/670
Power Factor	0.8
Exciter Type	Self-excited
Voltage Regulator	AS440
Voltage Regulation	±1.0%
No. of Phases	3
Insulation	Class H
Protection	IP21
Altitude	1000m

### UNIT

Dimensions (LxWxH)	5100 x 2100 x 2430
Dry Weight	5600 kg

### FUEL CONSUMPTION

Fuel Consumption*	95.6 (L/h)
Fuel Tank Capacity	830L

### NOISE LEVEL

Sound Pressure at 7m/dB 85

### SAFETY FEATURES

ISO Compliant  
Outlet package with AS3000 compliant RCD protection  
Emergency E Stop

### CONTROL SYSTEM

Operator friendly DSE control system

### ENCLOSURE FEATURES

Sound attenuated canopies  
Powder coated finish  
IP65 rating - Outlets 2x15 Amp 1Φ 2x32 Amp 3Φ 1x65 Amp 3Φ  
Fully bunded extended run fuel tanks

### WARRANTY

12 months warranty or 1200 Hours, as per the warranty T+C

### OPTIONS - ALL STANDARD

3 way fuel valves  
Multiple synchronization of units  
Load share capabilities

\*Fuel consumption based on 75% load

GP-GP715V-V1.2-0225