

GP715V GENERATOR

625KVA DIESEL GENERATOR RENTAL



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
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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 or 1200 Hours, subject to Ts & Cs

OPTIONS - ALL STANDARD

3 way fuel valves
Multiple synchronization of units
Load share capabilities

*Fuel consumption based on 75% load

GP-GP715V-V3-0625