



Powered by
VOLVO

PRODUCT SPECIFICATIONS

GENERAL

Model	GP385V
Power Type	Diesel
Prime Power (kW/kVA)	280/350
Standby Power (kW/kVA)	308/385
Rated Current	487 AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	VOLVO TAD1342GE-B
Aspiration	Turbocharged and Low Temperature Aftercooled
No. of Cylinders	6
Governor Type	EMS2
Lubricating Oil Capacity	36L

ALTERNATOR

Model	SLG314F
Frequency	50Hz
Rate Power (kW/kVA)	304/380
Power Factor	0.8
Exciter Type	Self-excited
Voltage Regulator	MX341
Voltage Regulation	±1.0%
No. of Phases	3
Insulation	Class H
Protection	IP21
Altitude	100m

UNIT

Dimensions (LxWxH)	4200 x 1600 x 2500
Dry Weight	5680kg

FUEL CONSUMPTION

Fuel Consumption*	68.1 (L/h)
Fuel Tank Capacity	2400L

NOISE LEVEL

Sound Pressure at 7m/dB 78

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
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-GP385V-V3-0625