



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 - Outlets 2x15 Amp 1Φ 2x32 Amp 3Φ 1x63 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-GP385V-V4-1125