



CAT Olympian - 16 Kva Open

Caterpillar OLYMPIAN 16 Kva Generator System with integrated engine, alternator, fuel tank and Controller.

General Specification

Prime Power	16.5 kVA
Rated Output	400V/230V 50 Hz
Type	open
Fuel Consumption	4.8 L/HR
Fuel Tank	45 L
Noise Level	82.1 dB
Weight	454 Kg
Dimensions	1320 x 552 x 1179
Control Panel	Powerwizard 1.0

Engine Specification

Engine Brand	Perkins
Governor Type	Mechanical
Cylinder No.	4 / In Line
Engine Build	wuxi
Statup Method	Electric Motor
Cooling	Water
Bore and Stroke	84*100mm
Compression Ratio	23.3:1
Displacement	2.2L

Altenator Specification

Model	LL1014L
Type	Self regulating brushless
Rated Voltage	400 / 230 V
Rated Frequency	50 Hz

Rated Speed	1500 rpm
Exciting Mode	SHUNT
Power Factor	0.8
Phase	3 Phase
Rated Current	27.18 A
Efficiency	84.20 %
Insulation Class	H
Protection Class	IP23
Standards	IEC60034
Temperature Range	-40â„ƒ to 150â„ƒ
Altitude	<=1000 m

Certification

CE Approved

UL Approved