

PERKINS 16KVA SILENT DIESEL GENERATOR

Voltage:400/230V/1500r/m

Frequency:50Hz

Power factor:0.8

Phase:3ph

Protection degree: IP23

Insulation Class: H

Efficiency more than: 85%

Generator passed CE certificate

Generator passed ISO certificate

Generator passed SONCAP certificate



Genset Model	Silent	P16GFS
Prime Power(kW/kVA)		12/15
Standby Power(kW/kVA)		14/17
Perkins Diesel Engine	Model	403A-15G2
	Type	water-cooled,vertical inline, 4-stroke,Naturally aspirated
	Rated Power(kW)	15
	No.of Cylinder	3.L
	Bore x Stroke(mm)	84x90
	Piston Speed(m/s)	6
	Compression Ratio	22.5:1
	Mechanical Governor Rate	≤ 5%
	Noise Level (dBA)	≤ 75
	Exhaust Temperature(°C)	510
	Lub oil Capacity(L)	6
	Rated Fuel Consumption(L/h)	3.1
	Displacement (L)	1.496
	Governing Type	machinery
Alternator	Model	HD-12
	Standby Output KW/KVA	14/17
	Power Efficiency	89.60%
	Voltage Regulation	≤ ±1.5
	Excitation Type	Brushless
Insulation Class	H	
Controller	UK Deepsea brand	DSE6120
Overall Size(mm)	Length	1850
	Width	800
	Height	1050
Gross Weight(kg)		525
optional ATS ,battery, battery charger,shock absorber , manual book etc.		
All technologies are subject to the interpretation of the technology department, subject to change without notice.		