

660KW DIESEL GENERATOR SPECIFICATIONS

Voltage:230/400V/1500r/m

Frequency:50Hz

Power factor:0.8

Phase:3Ph 4Wr

Protection degree: IP23

Insulation Class: H

Efficiency more than: 85%



Genset Model	Silent type	WC825GFS
Standby Power(kW/kVA)		660/825
Prime power(KW/KVA)		600/750
Diesel Engine	Brand	WEICHAI
	Model	6M33D725E310
	Type	water-cooled, 4-stroke,direct injection ,
	rated Power(kW)	675
	Aspiration	Turbocharging and intercooling
	No.of Cylinder	6
	Bore x Stroke(mm)	150×185
	Compression Ratio	15:01
	Piston speed m/s	9.25
	Electronic Governor Rate	≅ 1%
	Noise @7m	>85db
	Exhaust Temperature(°C)	550
	Lub oil Capacity(L)	61
	Rated Fuel consumption (L/h)	116
	Displacement (L)	19.6
Governing Type	Electrical	
Alternator	Brand	Leroysoner
	Model	TAL-A49-B
	Rated Output(KW/KVA)	600/750
	Power Efficiency	85.00%
	Voltage Regulation	≅±1.0
	Excitation Type	Brushless
	Insulation Class	H
Controller	brand & model	UK deepsea DSE6120
Water Heater		include

seperate ATS with cabinet 1250A		L*W*H=800*600*1880mm 320kg
battery battery charger etc		including
Overall Size(mm)	Length	5100
	Width	1850
	Height	2460
Gross Weight(kg)		6500
40HC Loading quantity(set)		2