



## FEATURES



### **FUEL GAUGE**

Fuel gauge is on the fuel tank



### **OHV**

Over Head Valve easy to maintenance



### **OIL LEVEL ALARM**

When the oil level is low that the engine will not start. voltage of a generator.



### **AVR**

AVR is a device often solid state, for controlling the output



### **MAINTENANCE FREE BATTERY**

It is long life



### **WHEEL KIT**

For easy transportation



### **CIRCUIT PROTECTOR**

Circuit Protector is a device capable of carrying and interrupting both load and fault current upto a certain rating.



### **LED DISPLAY**

LED screen to monitor voltage and current with hourmeter



### **GENERATOR SET OUT PUT SOCKETS**



### **CHOKE SYSTEM**

When the cold weather, choke system aid to operate the engine.



### **DUAL ELEMENT AIR FILTER**



### **LARGE CAPACITY FUEL TANK**

15-25lt

(Runtime may vary depending on fuel tank capacity)

## GENERAL SPECIFICATIONS

3-Phase, 50 Hz, PF 0,8

AC Rated Power kVA(kW)	7,5 (6)
Maximum Power kVA(kW)	8,2 (6,5)
AC Rated Current (A)	11,3
DC Nominal Current (A)	12,95
Voltage (V)	230/400
Frequency (Hz)	50
Phase Number	3
Power Factor	0,8
Fuel Consumption %100 (lt/h)	2.78
Fuel Consumption %75 (lt/h)	2,08
Fuel Consumption %50 (lt/h)	1,4
Run Time (h)	5
Noise Level (dB(A))	88
Pole Number	2
Output Receptacle	2
Excitation System	Self-excitation
Panel Type	T:General Panel

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## ENGINE SPECIFICATIONS

Speed (Rpm)	3000
Power (Hp)	10
Engine Output (kW)	7,5
Bore and Stroke	92x75
Compression Ratio	20:1
Cylinder Number	1
Displacement (ml)	499
Fuel Type	Diesel
Oil Capacity (L.)	1,75
Fuel Tank Capacity (L.)	16
Starting System	Electric/Manual
Cooling System	Air Cooled
Battery Capacity	12V 36Ah
Charging Generator Capacity	12V 3A

## DIMENSIONS AND WEIGHT

Width (mm.)	500
Lenght (mm.)	770
Height (mm.)	720
Dry Weight (kg.)	118
Structure Type	Open