



## 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

Mono-Phase, 50 Hz, PF 1

AC Rated Power (kW)	6,3
Maximum Power (kW)	6,8
AC Rated Current (A)	27
DC Rated Current (A)	12,95
Voltage (V)	115/230
Frequency (Hz)	50
Phase Number	1
Power Factor	1
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))	92
Pole Number	2
Output Receptacle	2
Excitation System	Self-excitation
Panel Type	T:General Panel

Manufacturer reserves the right to make change in the model, technical specifications, color, equipment, accessories and images without prior notice.

(19.07.2017)



444 4 630

www.aksa.com.tr



## 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.)	130
Structure Type	Open