



INTRODUCTION

Aksa power generation system, providing optimum performance, and reliability, for stationary standby, prime power, and continuous duty applications. All generator sets are factory build, and production tested.

Mono-Phase, 50 Hz, PF 1

VOLTAGE	Maximum Rating		Prime Rating (PRP)		Maximum Amp.
	kW	kVA	kW	kVA	
230	6	6	5.5	5.5	26

MAXIMUM RATING The maximum load that the group can deliver for at least 5 minutes. Complies with ISO 8528-8.

PRIME RATING (PRP) Applicable for supplying power to varying electrical load for unlimited hours. PRP is in accordance with ISO 8528. 10 % overload capability is available for a period of 1 hour within 12-hour period of operation, in accordance with ISO 3046.

GENERAL SPECIFICATIONS

Model	AAP 8000 DE - Canopy
Frequency (Hz)	50
Fuel Type	Diesel
Engine Brand	AKSA

**ENGINE SPECIFICATIONS**

Manufacturer	AKSA
Total Displacement (lt.)	499
Rated Speed (Rpm)	3000
Governor	Mechanical
Oil Capacity	1.65
Start System	12 V.d.c.
Fuel Consumption %100 (L/hr.)	2

ALTERNATOR CHARACTERISTICS

Frequency (HZ)	50
Voltage (V)	230
Phase	1
Design	Brushless, 2 Poles
Insulation Class	B

DIMENSIONS AND WEIGHT

Length	850
Width	530
Height	755
Dry Weight (kg.)	175
Tank Capacity (lt.)	12