

Engine: Aksa Alternator: Aksa





SZUTEST

This generator set is manufactured in facilities certified to ISO 9001.



This generator set is available with CE certification.

### 1 Phase Ratings, 50 Hz, PF 0,0

	Standby Rating (ESP)		Prime Rating (PRP)		
Voltage	kVA	kw	kVA	kw	Amp
230	4,50	4,50	4,20	4,20	18,00

Standby Rating (ESP):

Applicable for supplying power to varying electrical load for the duration of power interruption of a reliable utility source. ESP is in accordance

with ISO 8528. Overload is not allowed.

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 perod of operation, in accordance with ISO 3046.

STANDARD SPECIFICATIONS

Air cooled, Diesel engine Protective grille for rotating and hot parts Electric starter and charge alternator

Starting battery (with lead acid) including rack and cables

Steel base frame and anti-vibration isolators

Base frame design incorporates an integral fuel tank and anti-vibration isolators Flexible fuel connection hoses

Single bearing, class H alternator

Industrial exhaust silencer and steel bellows supplied separately

Static battery charger

Manual for application and installation



#### OPTIONAL EQUIPMENTS

**ENGINE** 

OTHER ACCESSORIES

ALTERNATOR

CONTROL SYSTEM

TRANSFER SWITCH



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# DIESEL ENGINE SPECIFICATIONS

Manufacturer		Aksa	
EU Stage		II	
Total Displacement	L	406,000	
Rated Speed (rpm)	rpm	3000	
Governor		Mechanical	
Oil Capacity	L	1,65	
Start System		12 V d.c.	
Fuel Consumption	Load	%100	
r dei Consumption	L/h	1,33	

## • ALTERNATOR SPECIFICATIONS

Make		Aksa
Frequency	Hz	50
Design		Brushless, 2 poles
Phase		1
Voltage	V	230
Insulation Class		Н

## DIEMENSIONS AND WEIGHT

Open Type	Dry Weight	Lenght	Width	Height	Tank Capacity
	kg.	mm.	mm.	mm.	L
AAP-4200 DF	186 00	520.00	920.00	700.00	16.00