

APD 275 C

Cummins
 Aksa
 P 732



AKSA POWER DIESEL

SZUTEST **MSO 9001**

2000/14/EC

0,8 PF

Voltage (V)	400V Three Phase		230V Single Phase		Amp
	Line	Phase	Line	Phase	
400/230	275,00	220,00	250,00	200,00	361,00

Standard Specifications

- Water cooled, Diesel engine
- Radiator with mechanical fan
- Protective grille for fan and rotating parts
- Electric starter and charge alternator
- Starting battery (with lead acid) including rack and cables
- 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 belows supplied separately
- Static battery charger
- Manual for use and installation.

ALTERNATOR

TRANSFER SWITCH

Additional technical details and notes

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Manufacturer		Cummins		
Model		6 LTAA8,9-G2		
Power (kW/HP)		1500		
		240,00 [322,00HP]		
Height (mm)	L	8,900		
Width (mm)	mm	114 X 145		
Length (mm)		16,6:1		
Rated Speed (rpm)	rpm	1500		
Stroke (mm)	L	27,60		
Bore (mm)	L	41,10		
Absorbed Air Discharge ReSource Key.Text	mm³/min	15,20		
Oil Consumption (L/hr)	mm³/min	475,00		
Water Consumption (L/hr)	mm³/min	38,00		
Operating Temperature (°C)	°C	470,00		
Starting Voltage (V d.c.)		24 V d.c.		
Fuel Consumption (L/hr)	Load	100%	75%	50%
	Power (kW)	53,00	39,00	27,00
	Power (kW)			

Technical Specifications

Manufacturer		Aksa
Model		AK4200
Frequency (Hz)	Hz	50
Power Factor (cos φ)		0,80
Number of Poles		3
Speed (rpm)	rpm	400/230

Performance Data

Model	Power (kW)	Speed (rpm)	Stroke (mm)	Bore (mm)	Height (mm)
APD 275 C	2050,00	2600,00	1250,00	1680,00	473,00
ASM 6A	2600,00	3650	1310	2040	473

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ASM 6A - U



- 1 Steel structures.
- 2 Emergency stop push button.
- 3 Control panel is mounted on the baseframe . Located at the right side of the generator set.
- 4 Corrosion-resistant locks and hinges.
- 5 oil could be drained via valve and a hose
- 6 Exhaust system in the canopy.
- 7 special large access doors for easy maintenance
- 8 Base frame -fuel tank.
- 9 Lifting Points.
- 10 sound proofing materials.

Technical Specifications

Technical specifications and performance details for the generator set, including power output and efficiency metrics.

Features and Benefits

Key features and benefits of the generator set, such as its compact design, ease of maintenance, and high reliability.

Rated Power (kW)	1310
Rated Power (kVA)	3650
Standby Power (kVA)	2040
Weight (kg)	473