

# AA-250-4 Technical Data



Manufacturer	Xiamen AOSIF Engineering LTD.
Model	AA-250-4
Output power	200KW
AVR model	SX460
Number of phase	3
Power factor (Cos Phi)	0.8
Altitude	≤ 1000 m
Overspeed	2250RPM
Number of Pole	4
Exciter type	Self -excited
Insulation class	H
Voltage regulation	±1%
Protection	IP23
Totale Harmonic distortion THD (**)	no load < 1.5%
Totale Harmonic distortion THD (**)	on load < 2%
Waveform: NEMA = TIF	< 50
Bearing	single
Coupling	Direct

## ALTERNATOR GENERAL DATA:

- ◆ Operate either 50Hz or 60Hz.
- ◆ Standard enclosure IP23, but IP44, IP55 for option
- ◆ Insulation class H.
- ◆ Shunt excitataion systems.
- ◆ AREP or PMG system for options.
- ◆ Automatic voltage regulator
- ◆ Single bearing alternator
- ◆ Stator grease insulation covered
- ◆ Rotator and excitation high polymer
- ◆ Resist the corruption oil and acid
- ◆ Rotator balance is in accordance with BS5625 standard 12.5
- ◆ High-quality lubrication sealed long-time bearing
- ◆ Rotator silicon steel close tight

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You may get more information from our official account.

Specifications are subject to change without notice.