

# Jinbo Marine

Marine &amp; Offshore Equipment Datasheet

PRODUCT DATASHEET

## MARINE GENERATOR

## 750KVA CUMMINS Generator Set(Slient tyepe)

750KVA CUMMINS Generator set(Slient type) General feature Coupled with CUMMINS diesel engine and SUNAMA POWER alternator • 24V DC start motor and storage battery • Brushless, Self-excited, AVR, insulation c...

ISO9001 Supplier

Class Certificate

Export Supply



### Key Highlights

Category	Marine Generator
Standard	DIN
Certificate	DNV,ABS,RINA,CCS,

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

### Technical Specifications

Category	Marine Generator	Model / SKU	750KVA-CUMMINS-Generator-Set-Slient-tyepe
Standard	DIN	Certificate	DNV,ABS,RINA,CCS,
Warranty	12 Months unless specified otherwise	Origin	China

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## 750KVA CUMMINS Generator set(Slient type)

### General feature

Coupled with CUMMINS diesel engine and SUNAMA POWER alternator

- 24V DC start motor and storage battery
- Brushless, Self-excited, AVR, insulation class H alternator



- 40°C radiator as standard, 50°C is optional
- Key start panel control system as standard, digital auto-start panel is optional
- Optional open type or silent type
- All generator sets are gone through rigorous testing before being released to the market place, including CUMMINS Diesel Engine

## ENGINE SPECIFICATION

Engine Model KTAA19-G6A

Configuration: 4 cycle , 6cylinders in "L"

Aspiration: Turbocharged after water-cooled

Bore x Stroke: 159 x14259mm

Rated speed: 1800rpm

Displacement (Liter): 18.9L

Compression Ratio: 17.5 : 1

Output Power: 664KW/830KVA

Speed Governor: electrical

Cooling System: Water-cooled , 40°C Radiator As Standard, 50°C Is Optional.

Speed Stability (%): ≤5%

Fuel Consumption at 100% Load: 205g/kw.h

Starter Motor: DC24V

## Alternator SPECIFICATION

Brand: SUNAMA POWER

Alternator Model: SMI-600-4

Capacity: 750KVA

Voltage: 120V/230V

Frequency & Speed: 60HZ/1800RPM

Exciter type: Brushless, Self-excited, AVR

Power factor :0.8

Voltage Adjust range: ≥5%

Voltage Regulation NL-FL: ≤±0.5%

Insulation Grade: H

Protection Grade:IP23