MARINE GENERATOR

CCFJ120J-W 120KW Cummins Marine Generator Set with Air Cooling

ISO9001 Supplier

Class Certificate

Export Supply

CCFJ120J-W 120KW Cummins Marine Generator Set with Air Cooling STANDARD SPECIFICATION: Coupled with Cummins diesel engine and Stamford alternator 24V DC start motor Brushless, Self-excited, IP23, ...



Key Highlights

Category	Marine Generator
Standard	EN
Material	Steel
Certificate	CCS, BV

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

Technical Specifications

Category	Marine Generator	**Model / SKU**	CCFJ120J-W-120KW-Cummins-Marine-Generator-Set-with-Air-Cooling
Standard	EN	**Material**	Steel
Certificate	CCS, BV	**Warranty**	12 Months unless specified otherwise
Origin	China		

CONTENTS

- STANDARD SPECIFICATION:
- Alternator SPECIFICATION:
- ENGINE SPECIFICATION:
- Control System:

STANDARD SPECIFICATION:

Coupled with Cummins diesel engine and Stamford alternator

24V DC start motor

Brushless, Self-excited, IP23, insulation class H alternator

ENGINE SPECIFICATION:

Cummins Diesel Engine

Technical Data

Engine Model	6CTA8.3-GM155
Number of Cylinders	6 cylinders in line
Cycle	4 stroke
Aspiration	Turbocharged and after-cooled
Bore×Stroke	114 x 135 mm
Displacement	8.3 L
Prime Power/Speed	155KW /1500 rpm
Speed Governor	Electrical
Cooling System	By fan (air cooled)
Fuel Consumption at 100% Load	198 g/kw.h
Starter Motor	DC24V,

Alternator SPECIFICATION:

Stamford Alternator (Standard)

Technical Data

Alternator Model	UCM274G
Prime power	128KW
Frequency/speed	50HZ / 1500rpm / 415 V
Exciter type	Brush-less, Self-excited
Power factor	0.8
Insulation Grade	H
Protection Grade	IP23

Phase / wire	3 phase 3 wires

Control System:

Model:ED211ZFD2

* Microcomputer digital control, and reliable work;
* Digital display of parameters of diesel engine, and integration of measuring and monitoring;
* Modularization of functional configuration, and integration of product structures;
* Resistance to vibration, humidity, salt mist and high/low temperature;
* Powerful ability to resist interference, convenient installation and use, and high performance-price ratio;
* Remote monitoring of running parameters;
* Automatic zero set of lubricating oil pressure
* Accumulation of running period of diesel engine.