

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## MARINE GENERATOR

# 6BT5.9-GM83 , Cummins Emergency Generator

ISO9001 Supplier

Class Certificate

Export Supply

Cummins Emergency Generator: 1. Applicable to small and medium-sized rivers, lakes and coastal fishing boats, tugs, passenger ship, cargo ships, cruise ships, ferries and other kinds of ship type of emergency power...



## Key Highlights

Category	Marine Generator
Standard	DIN
Weight / Size	Applicable to small and medium-sized rivers, lakes and coastal fishing b...
Certificate	CCS, BV, ABS, GL , LR, NK

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

## Technical Specifications

Category	Marine Generator	Model / SKU	CCFJ75Y-W-75KW-Cummins-Emergency-Generator
Standard	DIN	Weight / Size	Applicable to small and medium-sized rivers, lakes and coastal fishing boats, tugs, passenger ship, cargo ships, cruise ships, ferries and other kinds of ship type of emergency power supply.
Certificate	CCS, BV, ABS, GL , LR, NK	Warranty	12 Months unless specified otherwise
Origin	China		

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## Cummins Emergency Generator:

1. Applicable to small and medium-sized rivers, lakes and coastal fishing boats, tugs, passenger ship, cargo ships, cruise ships, ferries and other kinds of ship type of emergency power supply.
2. Have the professional experience of Marine power, satisfy personalized customer requirements
3. During the installation process to provide professional application support and after-sales service
4. By CCS, BV, ABS, GL, classification society certification LR, NK, and many other countries
5. The cooling system of generator unit is a fan-water-radiator and the starting model is dual energy start
6. We can supply 1500 r/min, 50 Hz unit configuration, and we also can according to customer requirements to provide 1800 RPM, 60 Hz diesel generating sets

## Engine:

4 B, 6 B, 6 C, 6L series diesel engines are adopt from Dongfeng cummins engine ( a sino-US joint venture company) , Chongqing cummins diesel engine N, K19, K38, K50 series diesel engine, with reasonable structure, excellent performance, easy maintenance and other significant characteristics, professional after-sales service network throughout the rest of the world, providing customers with 24-hour after-sales service and spare parts supply.

## The Generator:

Optional Stanford, marathon, domestic well-known brands such as Siemens, Kang Fu ac synchronous generator, protection grade can provide IP23 or IP44

Generating set specifications				Diesel Engine Specifications						generator specifications		Size	
model	Rated power		Voltage/frequency Hz/v	Model	RPM	Number of Cylinders	Diameter of cylinder/Stroke(mm)	displacement (L)	fuel consumption (g/kw.h)	Model		L*W*H (mm)	Weight (kg)
	Kw	KVA								Stanford	marathon		
CCFJ30Y-W	30	37.5	50/400	4BTA3.9-GM47	1500	4L	102/120	3.9	210	UCM224C	MP-H-30-4	1750*750*1280	950
CCFJ40Y-W	40	50	50/400	4BTA3.9-GM47	1500	4L	102/120	3.9	210	UCM224E	MP-H-40-4	1810*750*1280	1000
CCFJ50Y-W	50	63	50/400	6BT5.9-GM83	1500	4L	102/120	5.9	206	UCM224F	MP-H-50-4	2090*850*1280	1100
CCFJ64Y-W	64	80	50/400	6BT5.9-GM83	1500	6L	102/120	5.9	206	UCM224C	MP-H-64-4	2110*850*1280	1370
CCFJ75Y-W	75	93.8	50/400	6BTAA5.9-GM115	1500	6L	102/120	5.9	206	UCM224D	MP-H-75-4	2180*850*1280	1450
CCFJ90Y-W	90	113	50/400	6BTAA5.9-GM115	1500	6L	102/120	5.9	206	UCM224E	MP-H-90-4	2200*850*1300	1500
CCFJ100Y-W	100	125	50/400	6BTAA5.9-GM115	1500	6L	102/120	5.9	206	UCM234E	MP-H-100-4	2200*850*1300	1550