

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE TURBOCHARGERS

SJ100 Series Marine Turbocharger

SJ100 series is mainly used in small boat engine, generator and construction machinery. It is developed especially for single unit output power from 260 kw to 400 kw of small-sized medium-speed diesel engine and gas e...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Turbochargers
Standard	EN
Weight / Size	It is developed especially for single unit output power from 260 kw to 4...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

Technical Specifications

Category	Marine Turbochargers	Model / SKU	SJ100-Series-Marine-Turbocharger
Standard	EN	Weight / Size	It is developed especially for single unit output power from 260 kw to 400 kw of small-sized medium-speed diesel engine and gas engine.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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China SJ100 Series Marine Turbocharger:

SJ100 series is mainly used in small boat engine, generator and construction machinery. It is developed especially for single unit output power from 260 kw to 400 kw of small-sized medium-speed diesel engine and gas engine.

Product features

1. High efficiency and high pressure ratio compressor.
2. Symmetric double channel pulse turbine housing greatly increases turbine efficiency and reduces exhaust emissions.
3. Water-cooled central housing can be selected for gas engine.
4. Waste-gate design can be selected to meet the requirement of low speed torque and performance of marine engine.

SJ100 Series Marine Turbocharger Technical Specifications

Turbo Models	SJ100	
Rate speed	r/min	85000
Max speed	r/min	90000
Pressure ratio	3.6	
Air flow	kg/s	0.14~0.85
Turbine inlet Temperature	°C	650
Applied engine	Diesel engine, Gas engine, Dual fuel engine	
Displacement	L	10~15
Engine power	KW	260~400
Application	Marine, Generator, Engineering machinery	