

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## MARINE TURBOCHARGERS

# SJ130 Series Marine Turbocharger

SJ130 series is mainly used in generator and marine engine with the max matched power up to 550kw. Multiple combination can meet engine's high power requirement. The performance has been continuously improved through ...

ISO9001 Supplier

Class Certificate

Export Supply



### Key Highlights

Category	Marine Turbochargers
Standard	EN
Weight / Size	SJ130 Series Marine Turbocharger Technical Specifications Turbo models S...
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	SJ130-Series-Marine-Turbocharger
Standard	EN	Weight / Size	SJ130 Series Marine Turbocharger Technical Specifications Turbo models SJ130-1 SJ130-2 SJ130-3 Rate speed r/min 79000 68000 65000 Max speed r/min 82000 71000 68000 Pressure ratio 3.6 3.6 3.6 Air flow kg/s 0.2~0.8 0.3~0.9 0.4~1.0 Turbine inlet Temperature °C 650 Applied engine Diesel engine, Gas engine, Dual full engine Displacement L 12~20 Engine power KW 300~550 Application Marine, Generator, Engineering machinery
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

CONTENTS	China SJ130 Series Marine Turbocharger:	Product features
	<ul style="list-style-type: none"> <li>SJ130 Series Marine Turbocharger Technical Specifications</li> </ul>	

## China SJ130 Series Marine Turbocharger:

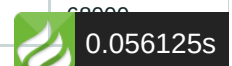
SJ130 series is mainly used in generator and marine engine with the max matched power up to 550kw. Multiple combination can meet engine's high power requirement. The performance has been continuously improved through years of application in market.

## Product features

1. Good match of compressor and turbine ensure the optimization of flow, efficiency and pressure ratio, etc.
2. Wide flow, high efficiency, high pressure ratio compress and symmetric double channel turbine housing can meet higher matching requirement.
3. Waste-gate design can be selected to meet the requirement of low speed torque and performance of marine engine.

## SJ130 Series Marine Turbocharger Technical Specifications

Turbo models	SJ130-1	SJ130-2	SJ130-3	
Rate speed	r/min	79000	68000	65000
Max speed	r/min	82000	71000	68000



Pressure ratio	3.6	3.6	3.6	
Air flow	kg/s	0.2~0.8	0.3~0.9	0.4~1.0
Turbine inlet Temperature	°C	650		
Applied engine	Diesel engine, Gas engine, Dual full engine			
Displacement	L	12~20		
Engine power	KW	300~550		
Application	Marine, Generator, Engineering machinery			