

# Jinbo Marine

Marine &amp; Offshore Equipment Datasheet

PRODUCT DATASHEET

## MEDIUM PRESSURE AIR COOLED MARINE AIR COMPRESSOR

# Vertical Type Air Cooled Tanabe Air Compressor LSHC-50A

LSHC-50A air compressor is mainly used in large and medium-sized ship and stationary diesel engine starting, also can be used as other industrial departments and the origin of compressed air pressure test. Insti...

ISO9001 Supplier

Class Certificate

Export Supply



### Key Highlights

<b>Category</b>	Medium Pressure Air Cooled Marine Air Compressor
<b>Standard</b>	DIN
<b>Weight / Size</b>	LSHC-50A air compressor is mainly used in large and medium-sized ship an...
<b>Certificate</b>	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

<b>Category</b>	Medium Pressure Air Cooled Marine Air Compressor	<b>Model / SKU</b>	Vertical-Type-Air-Cooled-Tanabe-Air-Compressor-LSHC-50A
<b>Standard</b>	DIN	<b>Weight / Size</b>	LSHC-50A air compressor is mainly used in large and medium-sized ship and stationary diesel engine starting, also can be used as other industrial departments and the origin of compressed air pressure test.
<b>Certificate</b>	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	<b>Warranty</b>	12 Months unless specified otherwise
<b>Origin</b>	China		



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## China Vertical Type Air Cooled Tanabe Air Compressor LSHC-50A:

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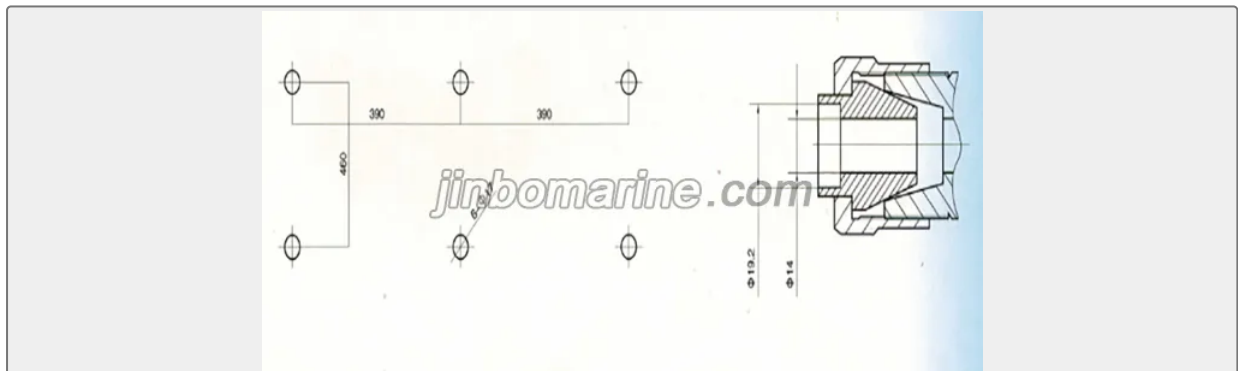
### Institutional characteristics

1. LSHC-50A air compressor is vertical, air cooled, two stage compression.
2. Compact structure, light weight, small volume, the use of aluminum alloy plate cooler, the cooling effect is good, reliable working in Marine conditions.

### The configuration

1. The unit can be direct drive and belt drive, also can be used as diesel engine belt transmission, public base with oil-water separator, pressure controller, electromagnetic valves, unloading can match temperature control device, shock absorber, the vent hose.
2. The unit can match wall-mountable electric cabinet, which can realize the automatic unloading and automatic starting, automatic parking; Motor overload and exhaust temperature alarm and stop.

### Installation



### Specification

Compressor Model	LSHC-50A			
Type	Vertical Air-Cooled 2 stage Compression			
Quantity of Air Supply (m <sup>3</sup> /h)	25	30	36	45
Pressure Rating (MPa)	3			
Stalk Power (kw)	6.4	7	9.8	10.4
Rotation Rating (r/min)	870	960	1170	1460
Quantity of Cooling Water(m <sup>3</sup> /h)	0.54	0.6	0.72	0.9



Lubricating System	Splash Lubrication			
Lubricate Trademark	L-DAB-100 ( GB12691)			
Type of Unloader	Electromagnetic valve of unloading or manual unloading			
Method of Driving	Direct Coupling			
Motor				
model	Y160L-8-H	Y160M-6-H	Y160L-6-H	Y160M-4-H
Power (kw)	7.5	7.5	11	11
Rotation (r/min)	870	960	1170	1460
Grade protection	IP44			
Ins Class	B			
Voltage(V)	440	380	440	380
Frequency( HZ)	60	50	60	50
Shape size(mm)	1180×680×900			
Weight(kg)	320		340	