

MEDIUM PRESSURE WATER COOLED MARINE AIR COMPRESSOR

Medium Pressure Water Cooling Marine Air Compressor HC Series

Direct connection type. Water cooling. Second stage compression. Piston type. Suitable for Air bottle equal or smaller than 1.0 m3 to 3.0 m3. Feature High Efficiency,energy saving,low ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Medium Pressure Water Cooled Marine Air Compressor
Standard	DIN
Weight / Size	Specification Model Type Displacement capacity Rated pressure Rotate spe...
Certificate	CCS certificate.

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

Technical Specifications

Category	Medium Pressure Water Cooled Marine Air Compressor	Model / SKU	Medium-Pressure-Water-Cooling-Marine-Air-Compressor
Standard	DIN	Weight / Size	Specification Model Type Displacement capacity Rated pressure Rotate speed Motor power Weight Overall size m3/h Mpa r/min KW Kg mm HC-65A Vertical type.
Certificate	CCS certificate.	Warranty	12 Months unless specified otherwise
Origin	China		

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China Medium Pressure Water Cooling Marine Air Compressor HC Series:

Direct connection type.

Water cooling.

Second stage compression.

Piston type.

Suitable for Air bottle equal or smaller than 1.0 m3 to 3.0 m3.

Feature

High Efficiency,energy saving,low noice.

Auto-Control

1. The unit is provided with a wall hanging automatic control box, and the control box is provided with an outer connection terminal, which can be used for operating indication signals and comprehensive fault alarming signals.
2. Automatic control function: automatic starting, 2 MPa adjustable, automatic stop, 3 MPa, automatic unloading, low oil pressure 0.1 MPa, low water pressure 0.02 MPa, comprehensive fault alarm.

Supply scope

1. Air compressor unit: including public base, air compressor, motor, hydraulic pressure, oil pressure controller, high and low pressure unloading electromagnetic valve, cooling water inlet solenoid valve
2. Control box (equipped with manual and automatic change-over switch)
3. Starting and stopping pressure controller (connecting to gas tank vent line)
4. Exhaust hose and outlet flange (GB10746, PN4.0, DN32)
5. Inlet hose and inlet flange (GB2501, PN0.6, DN20)
6. Outlet hose and outlet flange (GB2501, PN0.6, DN20)
7. Random spare parts and special tools

Technical service

1. The buyer is responsible for the installation and assistance of the supplier.
2. The commissioning shall be provided by the supplier, the buyer shall assist and provide necessary protection, and the supplier shall provide sufficient wearing parts.

Specification

Model	Type	Displacement capacity	Rated pressure	Rotate speed	Motor power	Weigh t	Overall size
		m3/h	Mpa	r/min	KW	Kg	mm

HC-65A	Vertical type. Water cooling. Second stage compression. Piston type.	69	3	750	18.5	700	1430x900x1260
		82 (440V)		900	22		
		90		960	22		
HC-265A		137		750	37	1400	1870x1000x1180
		170 (440V)		900	45		
		190		960	45		