MEDIUM PRESSURE AIR COOLED MARINE AIR COMPRESSOR

Medium Pressure 30 bar Marine Air Compressor CVF-53

ISO9001 Supplier

Class Certificate

Export Supply

Double cylinders. Medium pressure 3.0 MPa. Air cooled. Second stage compression. Piston type. Suitable for air bottle equal or smaller than 0.1 m3 to 1.8 m3. Feature High...



CVF-53 Direct-linked unit

Key Highlights

Category	Medium Pressure Air 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 Air Cooled Marine Air Compressor	**Model / SKU**	Medium-Pressure-3-0MPa-Marine-Air-Compressor
Standard	DIN	**Weight / Size**	Specification Model Type Displacement capacity Rated pressure Rotate speed Motor power Driving method Overall size m3/h Mpa r/min KW mm CVF-53 Double cylinders.
Certificate	CCS certificate.	**Warranty**	12 Months unless specified otherwise
Origin	China		

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- Automatic control
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China Medium Pressure 30 bar Marine Air Compressor CVF-53:

Double cylinders.

Medium pressure 3.0 MPa.

Air cooled.

Second stage compression.

Piston type.

Suitable for air bottle equal or smaller than 0.1 m3 to 1.8 m3.



Feature

High Efficiency,energy saving,low noise.



Automatic control

1.The machine set contain automatic control device, and establish to deal with contact, can show the movement signal, Show the motor Super burden signal.

2.Start/stop pressure controller: according to the pressure setting, the unit will stop at high pressure of 2.7~2.9 MPa and start at low pressure of 2.0 ~ 2.2 MPa.

3.Unload the way to divide into automatically or manually.

4.Air suction filter, Class I and II safety valves, Class A and B pressure gauges, intermediate cooler , common base, three phase asynchronous motor, solenoid valve, control box , and pressure controller.

5.Note: the control box and pressure controller are not mounted on the unit but at suitable positions on the ship cabin (as the control pressure air source for the pressure controller must be connected from the air bottle, it should be as near to the air bottle as possible).

Specification

Model	Type	Displacement capacity	Rated pressure	Rotate speed	Motor power	Driving method	Overall size
		m3/h	Mpa	r/min	KW		mm
CVF-53	Double cylinders. Air cooling. Second stage compression. Piston type.	60	3	1200	15	Belt type or Direct connection type.	Belt type:1400x700x920 Direct connection type:1300x900x900
		74		1500	18.5		
		88		1800	18.5		