MEDIUM PRESSURE WATER COOLED MARINE AIR COMPRESSOR

CV-50/30, CV-40/30, Middle Pressure Water Cooling Marine Air Compresso

ISO9001 Supplier

Class Certificate

Export Supply

Description: Model: CV-50/30, CV-40/30, CV-30/30 automatic control unit for marine medium pressure air compressor Type: type V, two row, water cooled, medium pressure piston type, elastic coupling d...



Key Highlights

Category	Medium Pressure Water Cooled Marine Air Compressor
Standard	DIN
Weight / Size	compact structure, high efficiency, light weight, small volume, low nois...
Certificate	CCS

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

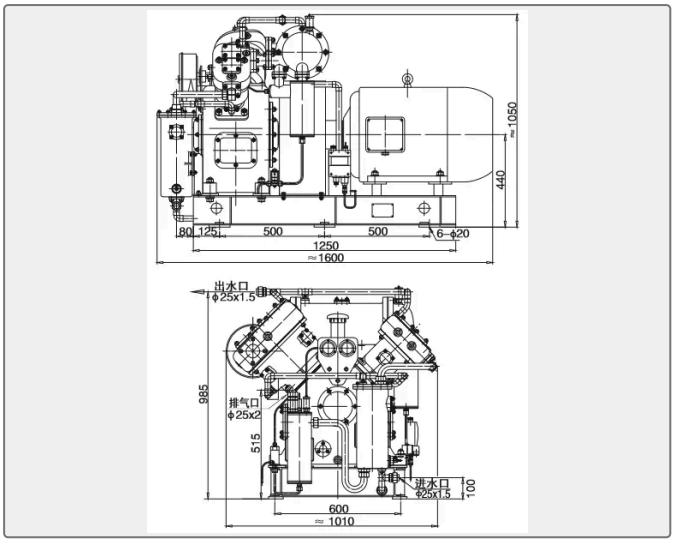
Technical Specifications

Category	Medium Pressure Water Cooled Marine Air Compressor	**Model / SKU**	CV-50-30-CV-40-30-Middle-Pressure-Water-Cooling-Marine-Air-Compresso
Standard	DIN	**Weight / Size**	compact structure, high efficiency, light weight, small volume, low noise, low exhaust temperature, smooth operation;
Certificate	CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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Description:



Model: CV-50/30, CV-40/30, CV-30/30 automatic control unit for marine medium pressure air compressor

Type: type V, two row, water cooled, medium pressure piston type, elastic coupling direct drive.

Air displacement: 30~50 m3/h

Rated pressure: 3 MPa

Features:



Product features:

compact structure, high efficiency, light weight, small volume, low noise, low exhaust temperature, smooth operation; suitable for marine main engine and various medium-sized diesel engine start-up, also can be used for the brake of hydropower stations, all kinds of valves, meters, vessel pressure test and other needs 1.5-3.0 MPa of various industrial departments The door is used. The product can provide the following functions according to the user's needs: the main and backup of the two machines are mutual control function, temperature control function, import pressure controller, exhaust outlet high-pressure hose.

Product features:

there are single row, V type two stage compression piston type.

It has high efficiency, light weight, small volume, low noise and smooth operation.

Discharge capacity: 20~120 m3/h; rated pressure: 3 MPa.

The products have manual / automatic shutdown, starting, unloading and discharging functions.

It has direct drive and belt drive.

It is suitable for starting the main engine of ships.

Warm tips: according to user needs, you can provide:

1. The two machines are controlled by each other.

2. Temperature control function

3. Inlet pressure controller

4. Exhaust outlet high pressure hose

Techinical data:

Model	Displacement		Specified Pressure	Rotating Speed	Motor Power		Dimension (L×W×H)	Weigh t
	m3/ h	m3/ min	Mpa	r/min	kW	HP	mm	kg
CZ-20/30SZK (Direct Connection)	20	0.34	3	960	5.5	7.5	900×600×850	250
CZ-20/30SZK				1000			1070×490×810	225
CV-30/30 (Direct Connection)	30	0.5		720	7.5	10	1230×730×690	330
CV-40/30 (Direct Connection)	40	0.67		870	11	15	1230×730×690	340
CV-50/30 (Direct Connection)	50	0.83		970	11	15	1230×730×690	340
CV-90/30 (Direct Connection)	90	1.5		730	22	30	1600×1010×1050	900
CV-120/30 (Direct Connection)	120	2		975	30	40	1600×1010×1050	1000