HIGH PRESSURE WATER COOLED MARINE AIR COMPRESSOR

CZ-0.41/200A Horizontal Navy Marine High Pressure Water Cooled Air Compressor

ISO9001 Supplier

Class Certificate

Export Supply

Start the prime mover and the compressor crank begins to run, driving the step piston to move up and down. Each working volume begins to shorten in proper order and recycle with variation. The air is admitted in the comp...



Key Highlights

Category	High Pressure Water Cooled Marine Air Compressor
Standard	EN
Material	Crankcase assembly Steel casting crankcase is used to support the crank ...
Weight / Size	CZ-0.41/200A Horizontal Navy Marine High Pressure Water Cooled Air Compr...
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	High Pressure Water Cooled Marine Air Compressor	**Model / SKU**	CZ-0-41-200A-Horizontal-Navy-Marine-High-Pressure-Water-Cooled-Air-Compressor
Standard	EN	**Material**	Crankcase assembly Steel casting crankcase is used to support the crank and fix first-stage and second-stage cylinders.
Weight / Size	CZ-0.41/200A Horizontal Navy Marine High Pressure Water Cooled Air Compressor Main Specifications Model Nominal Pressure Free Air Delivery Power Outlet Dimensions Weight Mpa M3/min KW mm mm Kg CZ-0.41/200A 200 0.41 11 M18*1.5 1125*500*760 350	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

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China CZ-0.41/200A Horizontal Navy Marine High Pressure Water Cooled Air Compressor:

Start the prime mover and the compressor crank begins to run, driving the step piston to move up and down. Each working volume begins to shorten in proper order and recycle with variation. The air is admitted in the compressor from the atmosphere via filter cap and compressed in three cylinders successively as to achieve desired final pressure. Air after each-stage compression shall be cooled and then proceed into next-stage cylinder working volume for further compression. Finally, the compressed air is charged in the cylinder after oil-water separation via the separator.

Crankcase assembly

Steel casting crankcase is used to support the crank and fix first-stage and second-stage cylinders. There is a bearing hole both in the front and back of the crankcase as to fix the end caps. Inside the end caps, it is mounted with tapered roller bearings as to support the crank. It is set with a spacer to adjust the axial clearance of the crank between the end cap and crankcase hole. In addition, there is a sealing ring mounted in the front end cap (at the side of shaft coupling) as to prevent the lubricating oil from effusion along the shaft.

CZ-0.41/200A Horizontal Navy Marine High Pressure Water Cooled Air Compressor Main Specifications

Model	Nominal Pressure	Free Air Delivery	Power	Outlet	Dimensions	Weight
	Mpa	M3/min	KW	mm	mm	Kg
CZ-0.41/200A	200	0.41	11	M18*1.5	1125*500*760	350