

MEDIUM PRESSURE WATER COOLED MARINE AIR COMPRESSOR

CZ-20/30SZK Series Middle Pressure Water Cooling Marine Air Compressor

ISO9001 Supplier

Class Certificate

Export Supply

Description: 1. Type : Single-row, V- type, 2nd-stage compression piston-style. 2. High efficiency, Light weight, Small volume, Low noise and reliab...



Key Highlights

|               |                                                                          |
|---------------|--------------------------------------------------------------------------|
| Category      | Medium Pressure Water Cooled Marine Air Compressor                       |
| Standard      | DIN                                                                      |
| Weight / Size | 2. High efficiency, Light weight, Small volume, Low noise and reliabl... |
| Certificate   | CCS                                                                      |

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

Technical Specifications

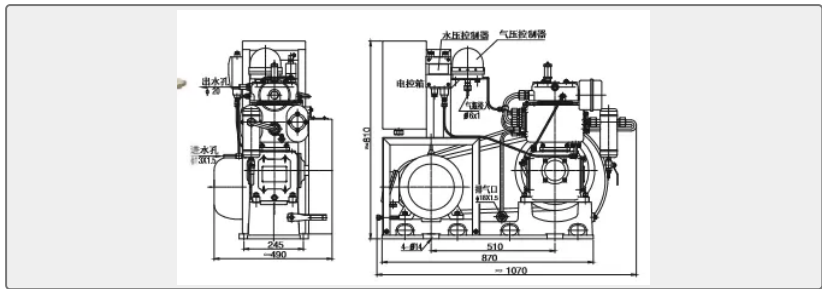
|             |                                                    |               |                                                                                 |
|-------------|----------------------------------------------------|---------------|---------------------------------------------------------------------------------|
| Category    | Medium Pressure Water Cooled Marine Air Compressor | Model / SKU   | CZ-20-30SZK-Series-Middle-Pressure-Water-Cooling-Marine-Air-Compressor          |
| Standard    | DIN                                                | Weight / Size | 2. High efficiency, Light weight, Small volume, Low noise and reliable running. |
| Certificate | CCS                                                | Warranty      | 12 Months unless specified otherwise                                            |
| Origin      | China                                              |               |                                                                                 |

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## Description:



1. Type : Single-row, V- type, 2nd-stage compression piston-style.
2. High efficiency, Light weight, Small volume, Low noise and reliable running.
3. Discharge capacity: 20~120 m3 /h, discharge pressure: 3.0 MPa.
4. Products with manual/automatic shutdown, starting, unloading and pressure relief function.
5. Drive type : Coupling drive or V- belt drive.
6. Mainly used for starting the main engine of ships.

Customers orders are acceptable:

1. Main and standby machine are provided as well.
2. Temperature control function.
3. Inlet pressure controller.
4. Exhaust outlet high pressure hose.

## Technical data:

| Model                           | Displacement |        | Specified Pressure | Rotating Speed | Motor Power |     | Dimension ( L×W×H ) | Weight |
|---------------------------------|--------------|--------|--------------------|----------------|-------------|-----|---------------------|--------|
|                                 | m3/h         | m3/min |                    |                | kW          | HP  |                     |        |
| 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   |

