

# Marine Intermediate Air Compressor

This W-type, two-stage compression piston air compressor is air-cooled. It offers a capacity of 5~60M3/h and 3.0Mpa, featuring high efficiency, low noise, and stable operation.



## Overview

### Marine Intermediate Air Compressors

These intermediate air compressors are engineered for reliable performance in demanding marine environments, including cargo ships, tankers, and offshore platforms. Available in various configurations, including water-cooled, air-cooled, and diesel-driven models, they provide essential compressed air for diverse onboard systems. The robust construction ensures long-lasting durability, minimal maintenance, and efficient operation across medium and high-pressure requirements.

## Key Features

### Compressor Type

Piston Type

### Cooling Systems

Water-cooled, Air-cooled

### Drive Mechanisms

Electric Driven, Diesel Driven

## Performance Data

### Performance Summary

**30 Mpa**

Max Pressure

**60 m3/h**

Max Displacement

**20 HP**

Max Motor Power

## Technical Specifications

### Technical Specifications by Model

Model	Displacement (m3/h)	Power (kW)	Weight (kg)
CZ-5/30 FZK	5	2.2	170
CZ-10/30 FZK	10	3	175
CZ-20/30 FZK	20	5.5	200
CVF-30/30	30	7.5	275
CVF-40/30	40	11	300
CWF-60/30	60	15	366