

# Marine Low-Pressure Air Compressor

This low-pressure air compressor is designed for marine applications, with a capacity of 6~20M3/H. It features a V-type air-cooling, two-stage air-cooling piston.



## Overview

### Marine Low-Pressure Air Compressor

These marine low-pressure air compressors are engineered for reliability in demanding maritime environments. Available in various configurations including water-cooled, air-cooled, diesel-driven, and electric-driven models, they provide versatile solutions for onboard compressed air needs. The reciprocating piston design ensures efficient performance, making them suitable for a wide range of marine applications requiring consistent air pressure.

## Technical Specifications

### Model Specifications

Model	Type	Displacement (m³/h)	Pressure (Mpa)	Speed (r/min)	Power (kW)	Weight (kg)
CZF-6/1	V type, air cooling, two stage piston	6	1	930	1.1	75
CVF-10/1	Z type, single cylinder, air cooling, two stage piston	10	1	750	1.5	92
CWF-15/1	W type, air cooling, two stage piston	15	1	1100	2.2	93
CWF-20/1	W type, air cooling, two stage piston	20	1	720	3	138

## Key Features

### Design

Piston Type • Reciprocating

### Cooling Methods

Water-cooled, Air-cooled

### Drive Options

Diesel Driven, Electric Driven