

CS Series (24K-60K) Condensers

High-Efficiency Cooling & Heating



The CS series of condensing units for boats provides heating and cooling in a highly efficient package. The hermetically sealed, high-efficiency compressor reduces amp draw while pressure switches, thermal-overload, and start components provide constant system protection and proper operation. In addition, the expansion device and check-valve assemblies control load balancing during operation. The copper-encased cupronickel condenser coils are highly resistant to corrosion caused by continuous seawater flow.

The symmetrical base design provides optimum space efficiency and installation flexibility for easy handling and positioning of the unit. A built-in hose barb aids in complete condensate removal from the drain pan. Two sets of vibration isolators ensure quiet operation.

The electrical box can be mounted remotely. It has a moisture-resistant design with a corrosion-resistant enclosure. CS Digital (CSD) units include the Passport I/O circuit board.

As with all Marine Air products, quality is assured. Each unit is pre-charged, test-run in all operating modes, and leak-checked at the factory prior to shipping. All surface components are constructed of or coated with materials resistant to fire and corrosion. Charge Guard® protection provides sealed access ports that ensure environmental protection and system integrity. All CS condensing units meet or exceed applicable ABYC and US Coast Guard regulations, CE directives, and general Air Conditioning and Refrigeration Industry (ARI) standards.

Key Benefits

- High-efficiency condensers.
- Valves and switches provide load balancing and constant system protection.
- Symmetrical base for installation flexibility and ease of handling.
- Electrical box can be mounted remotely.
- Passport I/O circuit board included.
- Charged, tested, and leak checked at the factory.
- Meets or exceeds all applicable standards and regulation.

