

YACHTAIR[®] PRODUCTS

DIGITAL CONTROLS

YACHTAIR PRODUCTS[®] Digital controls are simple and user friendly to operate but at the same time providing a wide range of features and settings to customize the control for your vessels specific needs. As easy as pushing the power button, selecting cool, heat, or automatic, and setting the desired temperature on the easy to read LED display for carefree operation. But with an easy to navigate menu you can change the unit between Celsius and Fahrenheit, change fan mode between continuous or cycling, adjust high and low fan speed limits, activating dehumidify mode, and calibrate temperature sensor.



All of your settings are stored in a nonvolatile memory so when the unit has an interruption of power your settings will be retained and the control will pick back up where it left off. Circuit board is coated in a protective conformal coating to prevent corrosion, is mounted in metal enclosure, and comes with a terminal strip for easy field wiring. Data cables between control board and display is grounded and shielded to protect from interference, and is fitted with simple to use phone jack style plugs.

Standard Features

- Paintable Face Plate Cover with recess for matching wall covering insert on Designer series
- User friendly 6 button display panel requires no manual for basic operation.
- Five volt logic and micro controller located in the display.
- Easy to read 3-digit 7-segment display indicates °Fahrenheit or °Celsius.
- Automatic fan speed reduction as set point is approached.
- Either automatic or 6 manual fan speeds.
- Light bar for current fan speed.
- Adjustable high and low limits for fan speed.
- 18 programmable parameters for custom installations.
- Water In Sensor allowing individual cabin heating.
- Moisture Mode for controlling relative humidity.
- Universal 115/230 VAC power supply.
- Nonvolatile memory retains settings without batteries.
- Programmable display brightness control for night use.
- All cable grounded and shielded to protect against interference
- All circuit boards protective conformal coated for corrosion protection.
- Static indicator lights.
- Fan cycling or continues option.
- Low voltage protection
- Temperature sensor calibration
- American Made



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