

# ClimaGuard Air-to-Water Indoor



Air-to-Water Indoor Heat Exchanger removes heat from an enclosure by flowing enclosure hot air across a water-cooled exchanger core. Inside cabinet temperatures can range from 10-50 C (50-122 F) while ambient operating temperatures can range from 10-70 C (50-158 F). Includes a condensation recovery system and condensation discharge pipe. These units require an available cooled water source.

## INDUSTRY STANDARDS

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UL/cUL Listed; Type 12; File No. SA33866

CE

EAC (230V models only)

IP55/IP54 (reference item technical data)

## FEATURES

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Filterless, refrigerant-less design

NEMA power cord connection standard

Copper pipe and aluminum fins heat exchanger core

Air movers with thermal protection

Regulating mechanical thermostat set at 35 C (95 F), differential of 4 C (7 F)

Solenoid water valve

## SPECIFICATIONS

**Color:** Light Gray  
**Material:** Mild Steel  
**Finish:** Powder Coated  
**Color Code:** RAL 7035

Table 1/1

| Catalog Number | Article Number | Capacity Watts @<br>$\Delta t$ 25°C | Capacity Btu/h @<br>$\Delta t$ 25°C | Nominal Voltage | Height | Width |
|----------------|----------------|-------------------------------------|-------------------------------------|-----------------|--------|-------|
| WCHE01916002   | 25607          | 870W                                | 2968Btu/h                           | 115V            | 404mm  | 308mm |
| WCHE01926002   | 25613          | 870W                                | 2968Btu/h                           | 230V            | 404mm  | 308mm |
| WCHE04916002   | 25608          | 2200W                               | 7506Btu/h                           | 115V            | 925mm  | 400mm |
| WCHE04926002   | 25614          | 2200W                               | 7506Btu/h                           | 230V            | 925mm  | 400mm |
| WCHE06926002   | 25615          | 3100W                               | 10577Btu/h                          | 230V            | 925mm  | 400mm |
| WCHE06916002   | 25611          | 3100W                               | 10577Btu/h                          | 115V            | 925mm  | 400mm |
| WCHE14916002   | 25612          | 6700W                               | 22861Btu/h                          | 115V            | 1101mm | 501mm |
| WCHE14926002   | 25616          | 6700W                               | 22861Btu/h                          | 230V            | 1101mm | 501mm |

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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