

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

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

CE

EAC (230V models only)

IP55/IP54 (reference item technical data)

FEATURES

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 @ Δt 25°C	Capacity Btu/h @ Δt 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 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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