

ClimaGuard Air-to-Air Indoor

nVent Hoffman's ClimaGuard Indoor Heat Exchangers offer reliable closed-loop cooling while sealing out temperature extremes, dirt, dust, corrosive elements and washdown water. This robust heat exchanger allows efficient thermal transfer while ensuring maximum protection against leaks. With ClimaGuard Indoor Heat Exchangers providing a tight seal against air and water infiltration, units can be simply surface-mounted to an enclosure with no loss of enclosure integrity.



INDUSTRY STANDARDS

UL/cUL Listed; Type 12; File No. SA7402

UR/cUR Recognized

Type 12 on XR20 and XR29-08 models

Type 3R on XR29-18 and larger models when surface mounted vertically on an enclosure

CE

EAC

FEATURES

Unique counterflow aluminum core for high-efficiency and high-performance heat transfer, except for the XR20 and XR29-08 which use a modified heat pipe core

Streamlined aesthetics with no visible mounting rails; slim design allows for mounting to narrow or shallow enclosures

Models for 115 and 230 VAC power input

Operating temperature range from -20 F/-29 C to 140 F/60 C

Low-carbon mild-steel sheet-metal cover for rugged factory environments

Filterless design for low maintenance and easy cleaning

Reliable top-quality bearing fans and impellers make these units run quietly and with increased reliability

Easy-mount flanges for simple installation

Every unit functionally tested before shipping

Mounting hardware, gaskets and user manual furnished with the unit

Four fasteners allow simple removal of front cover for easy access

SPECIFICATIONS

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

Table 1/1

Catalog Number	Article Number	Capacity Watts Per °F	Capacity Watts Per °C	Nominal Voltage	Height	Width
XR290826012	11341	8W	14W	230V	749mm	254mm
XR200416012	11336	4W	7W	115V	508mm	191mm
XR290816012	11338	8W	14W	115V	749mm	254mm
XR291826012	11343	18W	32W	230V	753mm	260mm
XR472426012	11345	24W	43W	230V	1198mm	260mm

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.



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE