

ClimaGuard Air-to-Air Outdoor

nVent Hoffman's ClimaGuard Outdoor Heat Exchangers offer reliable closed-loop cooling while sealing out harsh environments including temperature extremes, dirt, dust, corrosive elements and wind-driven rain. This robust heat exchanger features a double-crimped and dip-sealed core, allowing efficient thermal transfer while ensuring maximum protection against leaks. With ClimaGuard Outdoor Heat Exchangers providing a tight seal against air and water infiltration, units can be simply surface- or recess-mounted to an enclosure with no loss of enclosure integrity.



INDUSTRY STANDARDS

UL/cUL Listed; Type 12, 4; 4X optional; File No. SA7402

UR/cUR Recognized

UR/cUR Recognized on select models, reference performance data tables.

CE

EAC

Telcordia GR-487 capable

FEATURES

Unique counterflow aluminum core for high efficiency and high performance heat transfer

Engineered for temperature extremes, corrosive environments and wind driven rain

Models for 24 VDC, 48 VDC, 115 VAC and 230 VAC power supplies

Variable speed blowers standard on DC powered units for quiet running

Filterless design for low maintenance and easy cleaning

Painted galvanized or stainless steel sheet-metal cover for rugged factory and outdoor environments

Easy-mount flanges for simple installation

Surface or recessed mount capable

Every unit functionally tested before shipping

Mounting hardware, gaskets and user manual furnished with the unit

SPECIFICATIONS

Color:	Light Gray
Material:	Mild Steel
Finish:	Powder Coated

Color Code: RAL 7035

Table 1/2

Catalog Number	Article Number	Capacity Watts Per °F	Capacity Watts Per °C	Nominal Voltage	Height	Width
TX231426100	23417	14W	25W	230V	584mm	305mm
TX332826100	25266	28W	50W	230V	838mm	399mm
TX231416100	18854	14W	25W	115V	584mm	305mm
TX385626100	23432	56W	100W	230V	965mm	500mm
TX231448100	18853	14W	25W	48V	584mm	305mm
TX332816100	18856	28W	50W	115V	838mm	399mm
TX332848100	18855	28W	50W	48V	838mm	399mm
TX385616100	18858	56W	100W	115V	965mm	500mm
TX528316100	18862	83W	150W	115V	1321mm	500mm
TX528326100	23441	83W	150W	230V	1321mm	500mm
TX528348100	18861	83W	150W	48V	1321mm	500mm

Table 2/2

Catalog Number	Article Number	Depth	Quick Ship
TX231426100	23417	180mm	No
TX332826100	25266	206mm	No
TX231416100	18854	180mm	No
TX385626100	23432	257mm	No

Catalog Number	Article Number	Depth	Quick Ship
TX231448100	18853	180mm	No
TX332816100	18856	206mm	No
TX332848100	18855	206mm	No
TX385616100	18858	257mm	No
TX528316100	18862	257mm	No
TX528326100	23441	257mm	No
TX528348100	18861	257mm	No

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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