

Climate Control Solutions

Ensuring optimal operating conditions to keep your systems running



Our Solutions Protect Critical Automation and Controls

nVent is a global leader in protecting critical automation and controls to make systems resilient. Through our innovative offering, we maximize uptime and contribute to increase in productivity.

Our solutions are used in variety of industries, such as manufacturing and infrastructure. We constantly analyze requirements in detail within these to ensure you get the most optimal product and support from us. Of course, we go the extra mile to adapt our solutions for further applications when needed!

Choosing nVent will provide you with:

- Innovative solutions that protect electrical systems
- A global portfolio with one design under one brand
- Flexible and skilled experts in all key regions
- Manufacturing close to you

With **Climate Control** you now get:

- 1 A comprehensive climate control range suitable for any application
- 2 High quality products with global certifications for installation in a variety of industries
- 3 Solutions for demanding environments
- 4 One contact point for both enclosures and climate control

Now Offering an Extensive Climate Control Portfolio



We are pleased to present the new and expanded offering of climate control products. Our Climate Control range includes industrial air conditioners and chillers that are designed to satisfy even the most demanding requirements. This new offering also helps us to build on our commitment to our customers to protect critical electrical systems to maximize uptime.

This means we easily meet both your electrical enclosure and climate control needs, now including chillers. Having control over climate control production in addition to enclosures enables us to shorten lead times and increase productivity in all dimensions, including logistics, which enable us to be highly competitive in the marketplace.

With a full portfolio, including air conditioners, chillers, heat exchangers, ventilation and accessories, we are more ready than ever to respond your climate control needs.

Our air conditioning range now includes more high-quality solutions for our customers, including side mount air conditioners, roof mount air conditioners and specialty air conditioners for the most demanding applications.

The industrial chiller range includes water, oil and specialty chillers. They are available in sizes from small to large with a variety of features. Chillers can be used to cool critical equipment or paired with air-to-air or air-to-water heat exchanger for enclosure cooling.

The new nVent Climate Control portfolio, where most of the product lines have been developed within the last five years, comprises:

- Air Conditioners
- Refrigerators / Chillers
- Heat Exchangers
- Filter Fans
- Wide range of accessories

Welcome to the new and enhanced nVent Climate Control offering with extensive industrial Climate Control solutions!

Air Conditioners



**Vertical Mount Indoor
Air Conditioner**

E-NEXT

This vertical cooling unit, E-NEXT, with a IP55 protection degree, is available in many different sizes for different cooling requirements. This means that the right cooling solution easily can be chosen, including stainless steel for demanding environments.



**Vertical Mount Outdoor
Air Conditioner**

E-NOX

This outdoor vertical cooling unit, E-NOX, with a IP55 protection degree, is available in many different sizes for different outdoor cooling requirements. The cooling unit is easy to install and is also available in stainless steel for demanding environments.



Roof Mount Air Conditioner

DEK

This roof cooling unit, DEK, with a IP54 protection degree, provides cooling, either to one enclosure or to a complete assembly, depending on the cooling requirements and desired energy consumption level. It is placed on top of the enclosure and is perfect when there is not enough space on the door or side panels.



**Space saving Indoor
Cooling Unit**

Slim Fit

Slim Fit air conditioners are specially designed and developed to meet the requirements of industrial customers. Slim Fit air conditioners are easy to specify and ready to use. These air conditioners offer optimal flexibility and can be mounted external, semi recessed or fully recessed depending on the space available.



Extreme Environment AC

Extreme

The Extreme Air Conditioner is designed and developed to protect against water and particulate ingress and is ready to be used in the most demanding environments. The industries only unit rated for IP66 and IP69 ingress protection.



Heat Exchanges

MIX

Industrial exchangers offer a cost effective, low maintenance enclosure cooling. Available in both air-to-air and air-to-water to meet any application requirement.

Chillers



Industrial Mini Chiller

TCW/TAL

Industrial water chillers provide precision and reliability to effectively cool equipment and enclosures.

With outputs from 900W to 134kW, there are models to meet any application. The large range of options and accessories allow for multiple chiller configurations.



Air-to-Water Heat Exchanger

BLU

Industrial air-to-water heat exchangers remove heat from enclosures by using chilled fluid, which offers a reliable and low maintenance enclosure cooling option.

Ventilation



**Indoor/outdoor,
vertical fan units
EF/EPF**



**Outdoor, roof,
fan unit
RFU**



**Indoor/outdoor,
Vortex
HT/BP**

Heating & Anticondensation

Temperature & Humidity Control





Our powerful portfolio of brands:

CADDY

ERICO

HOFFMAN

ILSCO

RAYCHEM

SCHROFF