

HEATING SOLUTIONS, RETAIL READY.

explore how
you can
save energy
costs with

REZNOR[®]

www.reznor.co.uk



HOW REZNOR® HEATERS CAN MINIMISE HEAT LOSS & REDUCE CO₂ CONSUMPTION

IDEAL FOR RETAIL PARKS



INDUSTRIAL AIR AB
deliver a powerful barrier of heated air across open doorways in order to stop indoor heat escaping

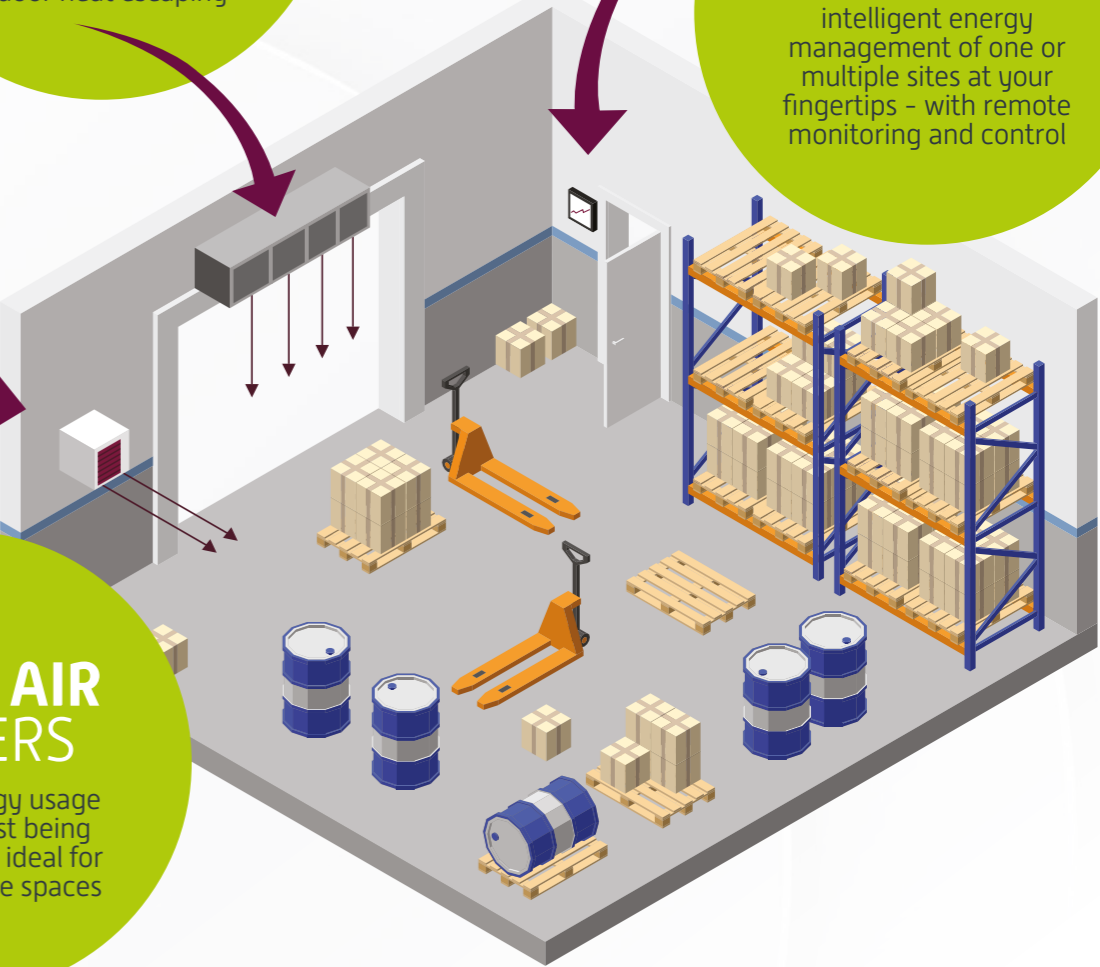
NOVA EMS
intelligent energy management of one or multiple sites at your fingertips - with remote monitoring and control



GUARDIAN AIR CURTAINS
a powerful barrier of heated air across open doorways and stop indoor heat escaping



WARM AIR HEATERS
to reduce energy usage and costs whilst being highly efficient, ideal for large warehouse spaces



LOWER COSTS AND HIT YOUR OPERATIONAL TARGETS

Integrate Reznor in your journey by retrofitting your current system with new high tech heating equipment, where you can reduce CO₂ emissions and gain energy savings every year.



ENQUIRY

LOOKING FOR ENERGY AND COST SAVINGS?

Start your HVAC journey through our website, email or phone for a solution to support your needs.



SITE SURVEY

NOT SURE WHAT YOUR HEATING REQUIRES?

Our experienced team will attend your site to review your current heating setup.



DESIGN & QUOTE

WHAT IS THE COST AND HOW WILL IT LOOK?

Our design and quote service can supply you with bespoke drawings. Costs and pay back period to cover ROI.



ORDER

WANT FAST QUOTE TURNAROUND?

Utilise our handy online quotes to basket tool, where the ordering process is seamless with a vast range of HVAC stock to choose from.



INSTALLATION

WHO WILL BE THE CONTRACTOR?

Installation manuals are given and readily available online to help your contractor of choice.



COMMISSION

WHO WILL GIVE ME THE STAMP OF APPROVAL?

Our experienced engineering team will attend site and ensure your heaters are installed and running as it should.



ONGOING SUPPORT

WHO CAN I SPEAK TO DURING THE PROCESS?

You can speak with our dedicated key account managers, customer service team or visit our digital tools for technical support.



AFTERCARE

WHAT IF I NEED EXTRA SUPPORT?

Our customer service is second to none. With 2 years warranty on your products for comfort all year round and a range of spares available for next day delivery.



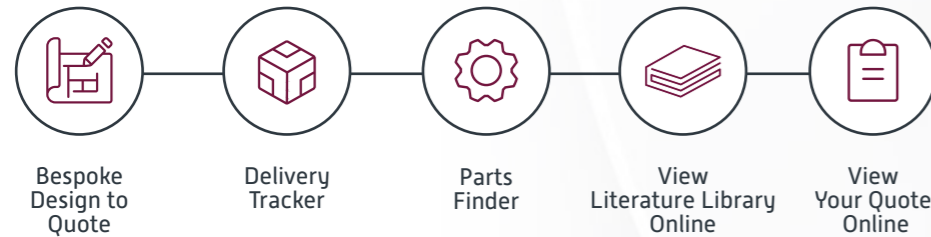
ELEVATE PRODUCTIVITY

Create optimal working environments that keep employees comfortable and increases footfall

It's vital within a commercial working environment that your employees and customers are comfortable.

By choosing Reznor as your HVAC partner, you can maintain optimal temperatures: which can promote longer customer stays, prevent product deterioration and improve employee satisfaction.

Enhance your own productivity, by utilising our self-serve digital tools:



Maintaining a temperature between

18°C

-

22°C

promotes a comfortable retail environment



View our Digital Tools



HIGH EFFICIENCY WHILST SAVING ENERGY COSTS

Reduce heat waste whilst keeping your retail facilities comfortable

Ensuring your heating runs at peak efficiency is essential for your business. By choosing Reznor as your HVAC partner, you gain cost savings, productivity, and sustainability. Our experienced engineers and bespoke design process ensure optimal performance year-round.

Upgrading your heating systems ensures long-term cost savings and comfort. Our warm air and radiant heating systems offer cost-effective, efficient solutions for large commercial spaces.

43% ✓

Average cost savings on your energy bills by integrating our Smart controls - NOVA EMS

*This is a guideline figure. Speak to one of our experts to unlock your saving potential.



REDUCE HEAT WASTE

through frequently open doors with Guardian Air Curtains



REZNOR®

THE HIGH PERFORMANCE REVERSIBLE SOLUTION

Industrial heat pumps for heating and cooling

The brand-new LIRA range is the perfect choice for transitioning industrial buildings to **gas-free heating and cooling**. Whether it's a warehouse, manufacturing facility, or showroom, LIRA delivers year-round comfort with a focus on sustainability and efficiency.

A+++

Highest energy efficiency

R32

Less refrigerant needed, zero ozone depletion

Designed as the vanguard solution for all European climates LIRA meets the predominant need for heating in these regions while addressing the rising demand for cooling comfort.



Heating mode max. output of 50 kW and COP of 4.38

Cooling mode max. output of 42 kW and EER of 4.00.

No hydraulic circuits: no risk of freezing

Smart Grid ready - photovoltaic integration

Quiet operation, simple & quick installation

NOVAEMS

Intelligent ENERGY MANAGEMENT control at your fingertips

By monitoring, controlling, and improving a building's energy outputs, users can make their operations as efficient as possible. This solution is ideal for businesses operating in industrial buildings, out-of-town retail spaces, warehouses, and factories - who aim to reduce energy bills and enhance employee and customer comfort.



COMPATIBLE WITH REZNOR PRODUCTS:
RHECO
PHOTON
VISION /
HERRINGBONE
NRV

Real Time Management Control

Scheduling operation of heaters
Residual Heat Utilisation
Pre-Heat Optimisation utilising our self learning algorithm
Weather compensation
Accurate temperature control
Process control monitoring to maximise efficiency and safety
Door switch and failsafe strategy

Easy to navigate user interface
Cloud based, enabling remote access
Pre-Heat and End time optimisation
Live data graphs
Accurate temperature control
Data export
Site map

A SMART INVESTMENT



Electric Warm Air Heater

Affordable, gas free option with easy installation which makes it the most cost effective and convenient option for most applications.

With multi unit control and an aesthetic design that seamlessly integrates into daily life for employees and customers in any setting, making heating simple and hassle-free.

The e+ is a smart investment that not only keeps you comfortable but helps you lower your gas usage from day one.

A brand-new product from Reznor, the e+ is electric warm air unit heater with adaptive control that continually monitors the unit output to maintain the required room temperature resulting in efficient use of electrical energy input.

+ Can be installed when there is no gas or heat pump supply

+ Compatible with a 3 phase electrical supply



- Instant heat at startup
- Simple to service and maintain
- Manage up to 16 units from a single controller
- EC fan with 2 pre-programmed speeds
- Light weight and compact (under 25kg)



Rheco

LOW NOX CONDENSING HEATERS

with longer air throws to provide even heat distribution and reduce pre-heat time.



Photon

SUSPENDED GAS FIRED HEATERS

Designed to deliver outstanding energy efficiency, performance and economy - for reduced operating and lifecycle costs.

The Warm Air Heater Estimated Running Cost Comparison Tool shown is indicative of cost / CO2 savings that might be obtainable if the current and new modulating heaters were to operate as assumed. This tool is not a guarantee that the indicated cost / CO2 savings will be achieved.

A SUSTAINABLE CHOICE

Reduce your CO₂ emissions in line with your sustainability goals

The UK retail sector is facing growing pressure to embrace sustainable practices, with consumers and supply chains alike prioritising eco-friendly businesses.



Find Out More About Warm Air Heating

Our experienced engineers can help you review and optimise your heating solutions, helping you reduce emissions while maintaining a comfortable shopping environment.

Typical Warehouse Scenario	On / Off Heater: UDSA025	Modulating: Photon 25	Modulating: Rheco 25
Total Annual Gas Consumption 3	1463.88 m3	1371.3 m3	949.05 m3
Total Annual Electricity Consumption	144.76 kWh	162.68 kWh	225.4 kWh
Total Cost of Energy Consumed	£2195.59	£2064.15	£1459.41
Total Annual CO ₂ Emissions 4	2881.57 kg	2705.43 kg	1897.76 kg
Annual CO ₂ Saving	-	176.14 kg	983.82 kg
Annual Cost Saving	-	£131.44	£736.18
Average System ErP Efficiency	-	78.5%	93.7%



DF / IDF SERIES

GAS FIRED COMBINED HEATING AND VENTILATION

One of the UK's leading specialists in the design and manufacture of gas fired heating equipment.

The comprehensive range of gas fired air heaters provides high efficiency combined heating and ventilation solutions across a broad spectrum of industrial and commercial applications. Combined heating and ventilation units ensure precise control, excellent indoor air quality and optimum energy efficiency.

System Types

The units are designed to provide the primary heat source across a wide range of applications including:

- Ductless air distribution
- Air Induction systems
- Tempered input ventilation
- Industrial make up air
- Industrial air displacement ventilation
- Pressure ventilation systems



Download
the product
guide

Features & Benefits:

- ✓ Reduced running costs
- ✓ Low installation costs
- ✓ Even heat distribution
- ✓ Rapid warm up
- ✓ Improved air quality
- ✓ Ventilation at no extra cost



DF SERIES

GAS FIRED MAKE-UP FOR KITCHEN VENTILATION

To meet the requirements of BS 6173 and DW 172 it is essential to supply tempered replacement air to commercial kitchen areas.

The Nordair Niche DF range provides an economical solution with low running costs and low ongoing maintenance costs.

A comprehensive range of units is available to suit a wide range of commercial applications including restaurants, care homes and school kitchens.

Variable Air Volume

The VAV variable air volume units incorporate an inverter drive and a high efficiency Nordair Niche box burner with integral combustion air fans to maintain optimum performance as the air flow varies.

For installations already incorporating supply air fans, burner modules can be supplied without a fan section to provide tempered air input.

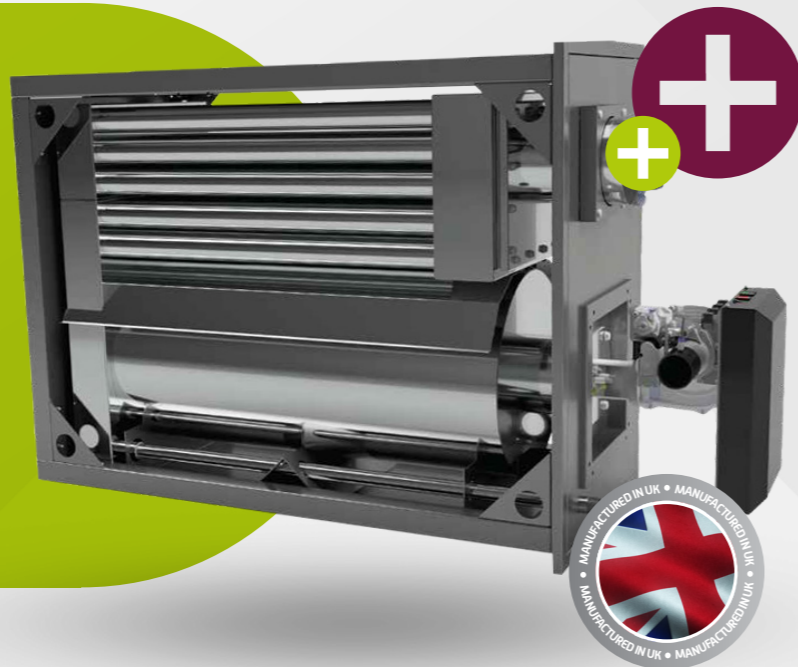


Features & Benefits:

- ✓ Airflows from 0.56m³/s to 5m³/s
- ✓ Units fully weatherproofed
- ✓ Net thermal efficiency of 100%
- ✓ Precise temperature control
- ✓ Optional variable air volume supply
- ✓ Three phase and single phase units available
- ✓ Simple installation
- ✓ Reduced running costs
- ✓ CE approved units

RHC+

HIGH EFFICIENCY ULTRA LOW NOX HEAT MODULE



RHC+ is the latest generation fully packaged heating module designed for inclusion in air handling units to provide a condensing high efficiency ultra low NOx gas fired heating section.

Ideally suitable for replacing steam and hot water coils in existing units, enabling the changeover from central boiler plant to be decentralised gas fired systems.

The units also provide an ideal heating module for installation in ductwork systems and a variety of industrial applications including drying and curing.

Simple Easy Installation

The heating modules are designed for fast and simple installation and only require "coil slides" for incorporation within an Air handling Unit.

Features & Benefits:



Non-condensing options available



Duct on-off solution



Flexible options for installations



Air handling unit heat module

REZNOR® EURO T+

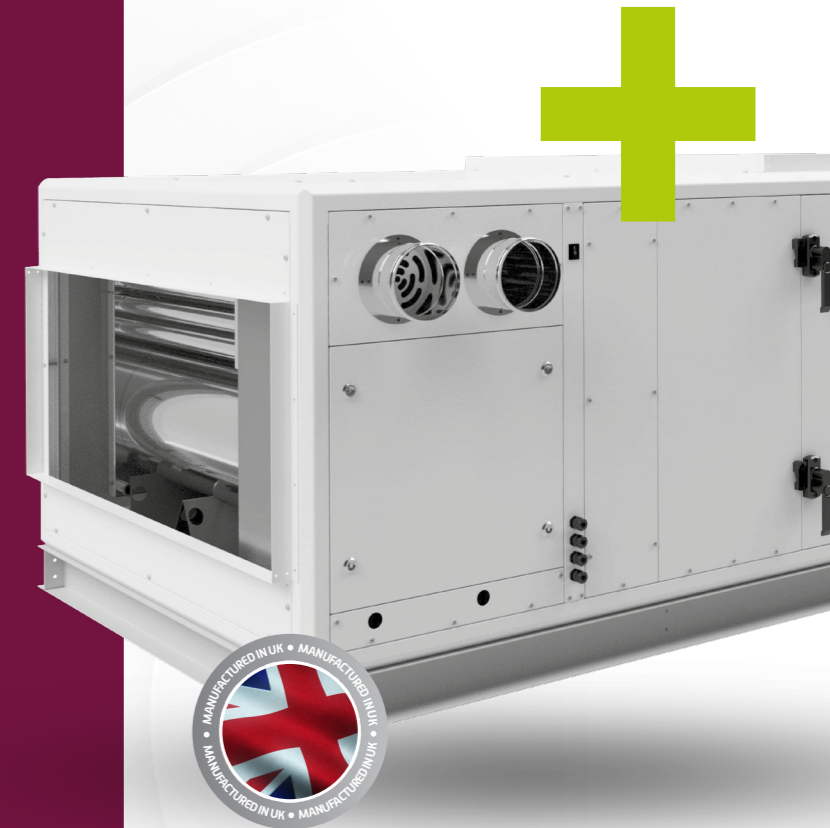
Gas Fired Heating Ventilation & Cooling Units

Available with a total of seven output ratings from 30kW up to 200kW for internal or external mounting for operation on gas, LPHW or electric.

Incorporating high efficiency, low NOx pre-mix modulating burners, and EC plug fans as standard ensures high efficiency and minimum energy consumption is achieved.

Features & Benefits:

- ✓ Advanced 4-pass heat exchanger technology
- ✓ Single burner with multi-try ignition providing reliability
- ✓ Stainless steel heat exchangers to suit application
- ✓ Modulating burner fitted as standard
- ✓ Plug fan with integral EC control
- ✓ Internal, External and Roof top versions



Applications:



Car Show Rooms Supermarkets



Workshops Factories Schools

OUR OTHER PRODUCTS

WARM AIR HEATING



RHECO LOW NO_x CONDENSING HEATERS

our suspended gas-fired unit heaters are an economical choice and can repay the extra initial cost in fuel savings in 2-4 years depending on usage.

- ✓ Substantially reduced CO₂ and NO_x emissions
- ✓ Burner with new "pull through" combustion technology
- ✓ Powerful air throw for improved heat distribution

DESTRAT FANS



DESTRATIFICATION FANS

re-circulate warm air back to working level providing a permanent reduction in roof space temperature and uniform temperature distribution.

- ✓ Reduces pre-heat time and improved comfort level
- ✓ Complements traditional heating systems
- ✓ Reduced fuel bills, by eliminating heat build up in roof spaces

FLOOR STANDING HEATING



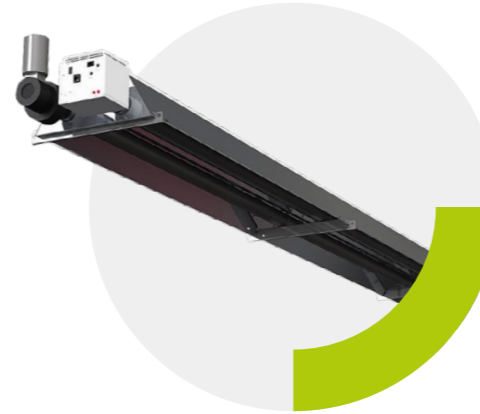
COMET+ HIGH EFFICIENCY CABINET HEATERS

incorporating the latest generation of heat exchanger technology to become an industry benchmark for design and performance.

- ✓ High efficiency condensing versions available
- ✓ Combustion efficiencies of up to 94%
- ✓ External weather-proof casing models available



RADIANT HEATING



VISION RADIANT TUBE HEATING SYSTEM

focuses heat on specific areas directly beneath, avoiding energy wasted by heating areas such as unoccupied areas and warehouse storage.

- ✓ Straight-forward annual maintenance
- ✓ Particular ranges can be mounted in linear or U tube herringbone configurations
- ✓ Fuel savings of up to 75%

AIR CURTAINS

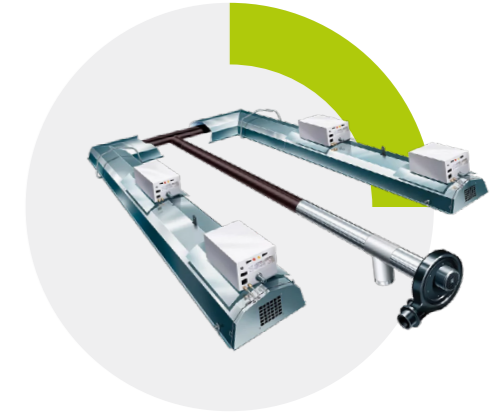


GUARDIAN AIR CURTAINS

deliver a powerful barrier of heated air across open doorways and stop indoor heat escaping, to create a more cost efficient and comfortable indoor environment.

- ✓ Can be wall mounted or suspended in front of entrances
- ✓ Allows doors to be left open for constant access
- ✓ Lower energy bills; minimising the loss of warm air

RADIANT HEATING



NOR-RAY-VAC RADIANT TUBE SYSTEM

designed to provide uniform heat coverage or alternatively cater for distinct zones, providing a varied degree of comfort level within the overall layout of the building.

- ✓ Rapid heat-up times with low noise level
- ✓ Widest range of burner inputs for any continuous system
- ✓ Savings of up to 60% being achieved over conventional heating systems

MEET THE TEAM

BOASTING OVER 200 YEARS OF COMBINED INDUSTRY EXPERTISE. THEIR WEALTH OF EXPERIENCE ENSURES TOP NOTCH SERVICE AND RESULTS.



GAVIN HORTON
QUALITY MANAGER
EXPERIENCE: 28 YEARS



KEELEY MORRIS
COMMERCIAL OPERATIONS MANAGER
EXPERIENCE: 10 YEARS



TREVOR FAGE
SERVICE & TECHNICAL SUPPORT ENGINEER
EXPERIENCE: 28 YEARS



PAUL EASTWOOD
KEY ACCOUNT MANAGER - NORTH
EXPERIENCE: 28 YEARS



REBECCA SOUTHALL
CUSTOMER SERVICE MANAGER
EXPERIENCE: 10 YEARS



JUDY THOMPSON
CUSTOMER SERVICE ADMINISTRATOR
EXPERIENCE: 9 YEARS



DAN WILD
SENIOR DEVELOPMENT ENGINEER
EXPERIENCE: 24 YEARS



DAREN COLOMB
KEY ACCOUNT MANAGER - SOUTH
EXPERIENCE: 10 YEARS



WAYNE HAYWARD
BUSINESS DEVELOPMENT MANAGER
EXPERIENCE: 30+ YEARS



SCOTT BUTLER
MANUFACTURING TEAM LEADER
EXPERIENCE: 25 YEARS



Invest in your
operational targets.
Contact us today to
request a **Design & Quote**

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