

REZNOR®

**QUICK
PRODUCT
GUIDE**

at a glance
sales guide



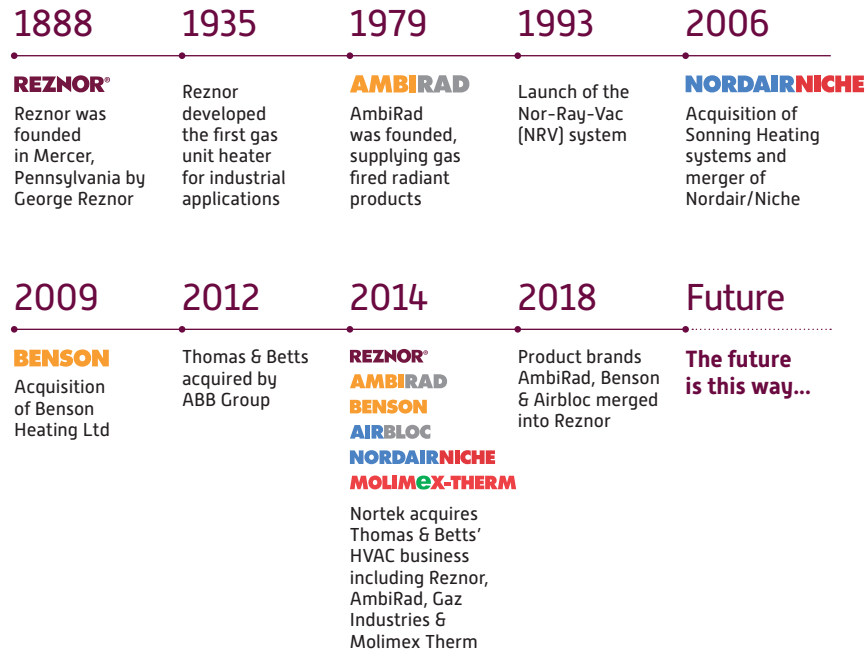
REZNOR®

About Us

For over 130 years, Reznor has gone from strength to strength, consistently evolving to better serve its customers and maintain its position as a leading provider of heating, cooling and ventilation solutions.

Since the early days as the favoured producer of gas fired stoves for heating residential homes, Reznor has evolved to be the preferred name in industrial and commercial HVAC solutions.

Our History



REZNOR®

RHeco

Low NOx High Efficiency Condensing Unit Heaters

Our condensing low NOx ultra-efficient RHeco range of suspended gas fired unit heaters.



Why Choose Reznor?

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

Thermal efficiencies up to **109%** for lower operational costs

Product Applications

- Industrial workshops
- Factories
- Retail outlets
- Sports facilities
- Warehouses



REZNOR®

Photon

Suspended Gas Fired Unit Heaters

The latest generation of Reznor's suspended gas fired unit heater; designed to deliver outstanding energy efficiency, performance and economy - for reduced operating and life cycle costs.



Why choose Reznor?

- ✓ Extended operational life
- ✓ 4-pass heat exchanger technology
- ✓ Single burner with multi-try ignition for enhanced reliability
- ✓ All units are available for natural gas (G20, G25, G25.3) as standard

Gain more margin with Reznor with your **fixed terms pricing**

AT A GLANCE PRODUCT COMPARISON CHART

Get more margin with Reznor heaters - **Quote Reznor today!**

REZNOR®

POWRMATIC
POWER MATION HEATING SYSTEMS

PHOTON25	●.....○	LX25
PHOTON35	●.....○	LX30 & LX35
PHOTON45	●.....○	LX40
PHOTON55	●.....○	LX50
PHOTON65	●.....○	LX60
PHOTON70	●.....○	LX70
PHOTON100	●.....○	LX90
PHOTON120	●.....○	LX120

Product Applications

- ✓ Industrial workshops
- ✓ Factories
- ✓ Retail outlets
- ✓ Sports facilities
- ✓ Warehouses



REZNOR®

Guardian EC



Commercial & Retail Air Curtains

The GUARDIAN EC™ Air Curtain is a smart, high-performance air curtain, combining advanced EC fan technology with intelligent airflow and heating to maintain indoor comfort and cut energy use.

Why Choose Reznor?

- ✓ Suitable for mounting heights up to 4m & vertical mountable
- ✓ Intelligent control option for better management of energy efficiency
- ✓ Model range available as ambient, electric heating or low temperature hot water heating

Reducing heat loss around open doors by up to **80%**

Product Applications

- Supermarkets & large retail spaces
- Car showrooms & service stations
- Sports and show halls
- Exhibition venues



REZNOR®

Vision

Radiant Tube Heating Systems

Our range of high efficiency Vision radiant tube heaters delivers exceptional performance in terms of efficiency and potential to reduce energy costs.



Why Choose Reznor?

- ✓ NOx emissions as low as 30ppm on certain models
- ✓ Up to 15% more effective than standard radiant tube heaters
- ✓ Straight-forward annual maintenance

Increase thermal efficiencies up to **90%**

Product Applications

- Aircraft hangars
- Industrial workshops
- Retail outlets
- Sports facilities
- Warehouses



REZNOR®

AB Industrial

Industrial Air Curtains

Our AB range of industrial air curtains deliver a powerful barrier of heated air across open doorways in order to stop indoor heat escaping and creating a more cost efficient and comfortable indoor environment.



Why Choose Reznor?

- ✓ Available in 1, 2 or 3 modules
- ✓ Size of installations can be tailored to the requirement of your space
- ✓ Choice of ambient, gas, electric or LPHW units
- ✓ Optional fan speed control is available on all models

Product Applications

Workshops
Factories
Warehouses
Air Hangars

minimise
heat loss
through frequent
open doors



REZNOR®

Destrat Fans

Reznor destratification fans are a fantastic solution to gain heating efficiency and energy cost savings.

Destratification fans reverse the natural convection process, re-circulating warm air back to working level providing a permanent reduction in roof space temperature and uniform temperature distribution.

Why Choose Reznor?

- ✓ Reduced fuel bills, by eliminating heat build up in roof spaces
- ✓ Heat reclaim from lighting and machinery
- ✓ Reduces pre-heat time
- ✓ Supplied ready for automatic operation with installation only requiring mounting and connection to a single phase electrical supply.

Product Applications

Sports facilities
Industrial & Warehousing



Improved
comfort &
reduced
running costs



REZNOR®



Electric Warm Air Heater

The e+ is a cost-effective, gas-free heating solution with easy installation, smart controls, and a sleek design that reduces gas usage and fits seamlessly into any space.



Why Choose Reznor?

- ✓ Instant heat at startup and 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)

Compatible with a 3 phase electrical supply

Product Applications

Retail outlets
Schools
Sports facilities
Manufacturing
Transport terminals



REZNOR®

Lira

Industrial Heating & Cooling Pumps

The new LIRA range offers efficient, sustainable heating and cooling for industrial spaces, making it ideal for gas-free transitions in warehouses, factories, and showrooms.



Why Choose Reznor?

- ✓ Heating mode max. output of 50 kW and COP of 4.38
- ✓ Cooling mode max. output of 42 kW and EER of 4.00.
- ✓ Quiet operation, simple & quick installation
- ✓ No hydraulic circuits: no risk of freezing

R32

Less refrigerant needed, zero ozone depletion

Product Applications

Aircraft hangars
Industrial workshops
Retail outlets
Sports facilities
Warehouses



REZNOR®

Euro T+

Gas Fired Heating Ventilation & Cooling Units

Available in seven output ratings (30kW to 200kW) for internal or external use with gas, LPHW, or electric, featuring high-efficiency, low-NOX burners and EC plug fans for minimal energy consumption.



Why Choose Reznor?

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

Plug fan with integral EC control

Product Applications

Car show rooms
Supermarkets
Workshops
Factories
Schools



REZNOR®

RHC+

High Efficiency Ultra Low Nox Heat Module

RHC+ is a next-gen, fully packaged condensing gas heating module with ultra-low NOx, ideal for AHUs, ductwork, and industrial uses. It's perfect for replacing steam or hot water coils and decentralising boiler systems.



Why Choose Reznor?

- ✓ Non-condensing options available
- ✓ Duct on-off solution
- ✓ Flexible options for installations
- ✓ Air handling unit heat module

RHC+
up to
109% net
efficiency

Product Applications

Football Stadiums
Supermarkets
Engine plants
Offices
Factories



IDF Series

Gas Fired Combined Heating and Ventilation

A leading UK provider of gas-fired heating equipment, offering efficient heating and ventilation solutions with precise control and excellent air quality.



Why Choose Reznor?

- ✓ Reduced running costs, low installation costs
- ✓ Even heat distribution with rapid warm up
- ✓ Improved air quality
- ✓ Ventilation at no extra cost

Ductless
Air
Distribution

Product Applications

Commercial Kitchens
Education
Healthcare
Hospitality
Food Preparation Areas



DF Series

Gas Fired Make- up for Kitchen Ventilation

The Nordair Niche DF range meets BS 6173 and DW 172 by supplying tempered air to commercial kitchens with low running and maintenance costs.



Why Choose Reznor?

- ✓ Airflows from 0.56m³/s to 5m³/s
- ✓ Units fully weatherproofed
- ✓ Precise temperature control, optional variable air volume supply
- ✓ Three phase and single phase units available
- ✓ Simple installation, reduced running costs

Net thermal
efficiency of
100%

Product Applications

Restaurants
Care Homes
Schools

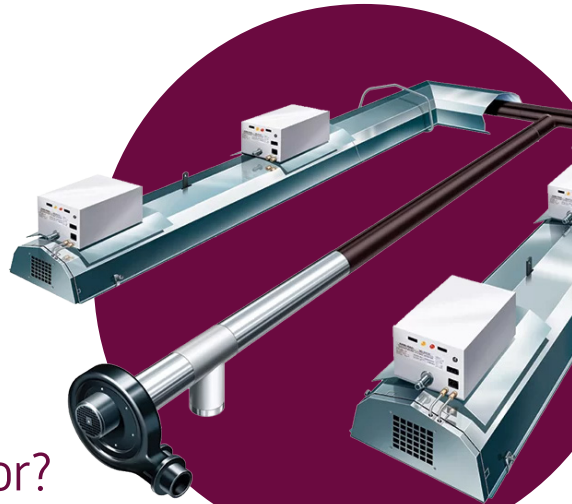


REZNOR®

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.



Why Choose Reznor?

- ✓ 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

RADIANT HEATING

Product Applications

Warehousing and Distribution
Industrial Facilities
Aircraft Hangars
Vehicle Maintenance Depots
Sports Facilities



REZNOR®

Radiant Plaque

Electric radiant plaque heaters

Our electric radiant heaters incorporate the latest shortwave heating technology, giving energy efficient ways to heat people indoors or outside when it truly matters most.



Why Choose Reznor?

- ✓ Reduces the cost of heating large spaces by focusing heat only on relevant areas
- ✓ Quickly heats the area with even heat distribution
- ✓ Can be grouped together either horizontally or vertically to best suit the space
- ✓ A range to cover all kinds of applications - a heating solution for all.

Indoor & outdoor options available

Product Applications

Industrial & Warehousing
Retail



REZNOR®

Comet+

High Efficiency Cabinet Heaters

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



**FLOOR
STANDING
HEATING**

Why Choose Reznor?

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

Product Applications

- Warehousing and Logistics
- Manufacturing and Industrial Facilities
- Automotive Workshops and Garages
- Retail and Showrooms
- Agricultural Buildings



Legacy Products

	REZNOR® Photon Warm Air Unit Heater	REZNOR® RHeco Condensing Unit Heater	REZNOR® Guardian Air Curtain	REZNOR® Vision Radiant Heater	REZNOR® COMET+	REZNOR® Destrat	REZNOR® SCR Eco
REZNOR®							
Euro T [A or S]	■	■					
Euro X [A or S]	■	■					
UESA	■	■					
UPA	■	■					
UCA	■	■					
FS Cabinet					■		
LCSA	■	■					
UDSA	■	■					
MAXIMISOR						■	
AMBIRAD							
TA	■	■					
SCA	■	■					
UDSA	■	■					
AR				■			
ER				■			
VCH/VCHE					■		
UF/UFE	■	■					
SG PLAQUES							■
BENSON							
VRA	■						
RECOUNAK						■	
Vertical Cabinets					■		
AIRBLOC							
AC			■				
ACR			■				

View our full HVAC product listings on reznor.co.uk

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