



REZNOR®

PRODUCT OVERVIEW



UNIT HEATERS

UDSA

24 models of gas-fired unit heaters having an axial fan, separated combustion and an atmospheric burner. The units are available for horizontal or vertical downflow orientation and are suitable for a wide range of commercial and industrial applications.

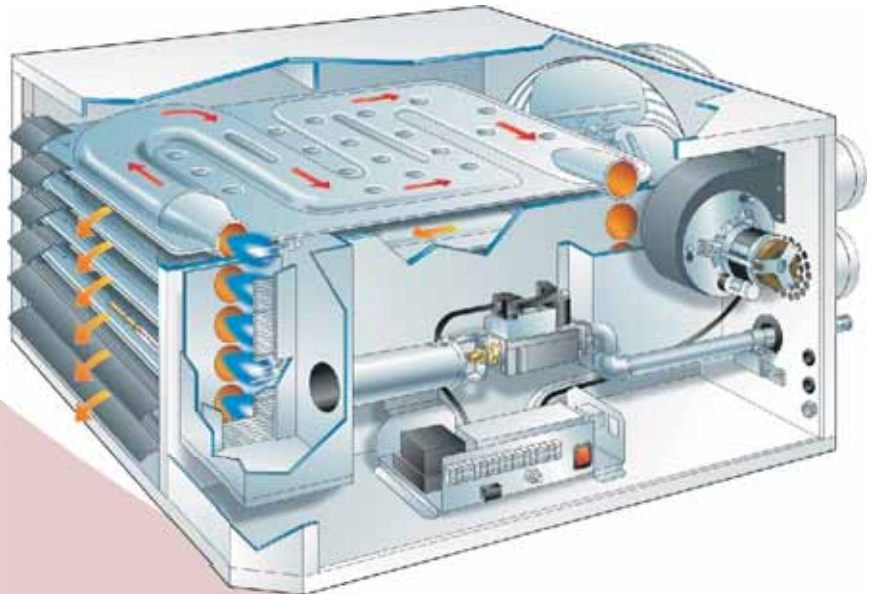
- ▣ Thermal efficiency: 92% (Hi)
- ▣ Nom. output: 7 - 100 kW



▣ UDSA horizontal model



▣ UDSA vertical model



UDSB / UDSBD

28 models of gas-fired unit heaters having a direct or indirect drive centrifugal blower, separated combustion and an atmospheric burner. The units are available for horizontal or vertical downflow orientation. Designed for recirculation and air distribution through ductwork, UDSBD units are ideal for open doorway heating or temperature controlled space heating.

- ▣ Thermal efficiency: 92% (Hi)
- ▣ UDSBD Nom. output: 15 - 65 kW (direct drive)
- ▣ UDSB Nom. output: 55 - 100 kW (indirect drive)



RPV

Gas-fired air handling units available in 11 capacities for indoor air recirculation, fresh air or a mixing of both. The units can be connected to a wide variety of air distribution systems.

- ▶ Nom. output: 25 - 380 kW
- ▶ Airflow: 1.350 - 32.000 m³/h



EURO-H

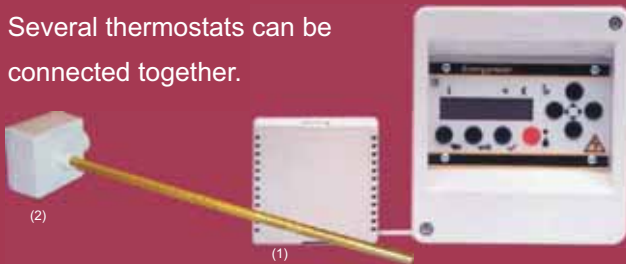
High efficiency condensing units available in 9 models with axial fan or centrifugal blower, offering many options such as filters, dampers, etc.

- ▶ Thermal efficiency: 103% (Hi at full load)
- ▶ Nom. output: 60 - 110 kW
- ▶ Airflow: 4.400 - 12.000 m³/h



Options for unit heaters

- ▶ Combined thermostat with 'burner on' indicator and reset.
- ▶ One or two stage clock thermostat with 'burner on' indicator and reset.
- ▶ Energymizer thermostat with time and temperature control for one stage, two stage and modulating REZNOR unit heaters. The microprocessor adjusts the heating period and the air temperature. Several thermostats can be connected together.

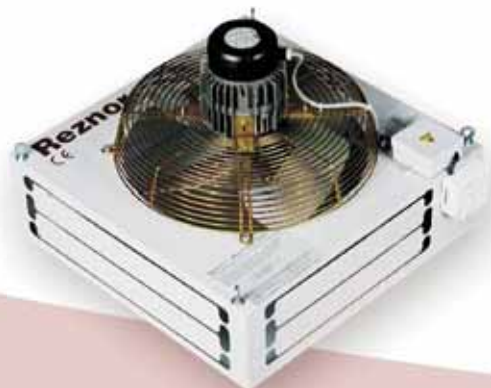


- Room temperature sensor for space heating.⁽¹⁾
- In-duct temperature sensor for warm air inlet system.⁽²⁾

- ▶ Two stage duct thermostat.

MAXIMIZOR

Maximizor destratification fans are available in 4 models. Air volume ranges from 2.000 up to 9.000 m³/h to provide the required air circulation and to minimize the vertical temperature difference in the building, thus ensuring energy savings.



AIR HANDLING

▶ HEATING

▶ VENTILATION

▶ FREE COOLING

▶ COOLING

All our air handling units are available as standard models or made-to-measure applications. They are suited for all types of air distribution systems, delivered fully wired and ready to use.

PREEVA

These compact gas-fired air handling units are available in 2 types, the SDH indoor unit and RDH for outdoor installation. Both types are available in 7 capacities with a wide range of options such as cooling, filters, dampers, etc.

- ▶ Thermal efficiency: 91% (Hi)
- ▶ Nom. output: 25 - 100 kW
- ▶ Airflow: 1.800 - 14.000 m³/h



RP

Available in 2 standard models, the RP 18 and RP 35.

- ▶ Nom. output: 50 - 400 kW
- ▶ Airflow: 9.000 - 36.000 m³/h



RA



Available in 6 standard models.

- ▶ Nom. output: 71 - 750 kW
- ▶ Airflow: 10.000 - 60.000 m³/h



▶ Filters



▶ Quality casing



▶ Cooling

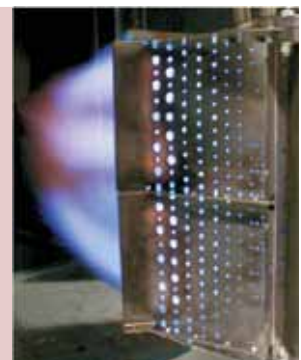


▶ Heating

DFMA

We offer direct-fired make-up air units to supply fresh outside air at constant temperature and maintain a constant air quality. These units are actually part of the building's ventilation system and have a special burner which burns the gas directly in the airflow.

- ▶ Airflow: 5.000 - 60.000 m³/h



OTHER PRODUCTS

FSV & FSH CABINET HEATERS

10 models of gas and oil fired free standing cabinet heaters, available in vertical or horizontal orientation. Different air distribution systems are possible, including a 4-way air distribution plenum. Several different optional burners are also available (delivered by a third party).

▣ Nom. output: 29 - 235 kW



REZNORAD

Reznorad gas-fired radiant heaters act like the sun by warming all solid objects and surfaces through radiant waves. The heat passes inertly through the air to create a warm comfortable working environment. The Reznorad comes complete with burner and reflector, and is available in 12 models.

▣ Nom. output: 18 - 45 kW



WS - HYDRONIC HEATERS

Reznor WS steam/hot water suspended air heaters with axial fan are design-engineered to be technically advanced and aesthetically pleasing. The heat exchanger consists of thick-walled tubing, in steel or copper and thin aluminium fins, assuring excellent heat transfer and extended operational life. The hydronic heaters are suited for heating with hot water, steam or thermal oil.

▣ Nom. output: 8 - 100 kW





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