## HEATING, VENTILATING, AIR CONDITIONING, REFRIGERATION AND ENERGY RECOVERY PRODUCTS

Air Cooled Condensers **Air Handling Units Airtex Radiant Ceiling Panels** Air Washers **Condensing Units** Convectors Dehumidifiers **Direct Fired Air Curtains** Direct Fired Make-Up Air Heaters **Energy Recovery Units Evaporative Coolers** Fan Coil Units **Finned Tube Radiation** Fluid Coolers Heating, Cooling and/or Ventilating Units Heat Transfer Coils

Heresite Corrosion Protection Humidifiers Indirect Fired Make Up-Air Heaters Indirect Fired HVAC Units Multizone Units (new & replacement) Packaged Air Conditioners Prefabricated Equipment Rooms **QDT Heat Recovery Pipes** Recovery Air Heat Wheels **Replacement Units Trac Family of Electronic Controls** Tri Med UVC and Odor Control Products TRP Air to Air Heat Exchanger **Unit Heaters Unit Ventilators** Water Chillers



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## Gas Fired Unit Ventilators Designed for Classrooms







#### www.engineeredair.com



HEATING :: VENTILATING :: AIR CONDITIONING :: REFRIGERATION :: ENERGY RECOVERY



## The Product

The small footprint of the RUVG model means more usable floor area. The Vertical up flow arrangement allows for flexibility when designing room airflow distribution systems. The RUVG base height can be adjusted to suit any floor to ceiling dimension. All Engineered Air unit ventilators feature sloped stainless steel drain pans for positive condensate removal and long life. Lateral discharge plenums have integral adjustable louvres and are available in matching colours. Lateral discharge ducts of rugged 16 gauge steel are available. The RUVG model has a variety of control options to meet different applications.

Engineered Air provides solutions for classroom air quality standards. With our custom gas fired unit ventilator, classrooms will now have the ability to control fluctuating thermal demands as room occupancy changes. Our gas fired unit ventilator burner provides above standard high fire efficiencies. See our features and options to select the best design for your application.



### The Features:

- Heavy duty 16 ga. (1.5mm) steel cabinet.
- Durable textured powder coat finish.
- Stainless steel drain pan, sloped and insulated.
- Rigid 14 gauge (1.9mm) fan board for noise reduction.
- Large hinged access panels with keyway locks.
- Mixing dampers with low leak extruded aluminum dampers.
- Quiet operating direct drive DIDW FC fans. •
- Multi-speed PCS motors with optional quick connect.
- Indirect gas fired heat exchanger meets ASHRAE 90.1 standards.
- Two stage heat control or optional mddulating control.
- ETL Certified (Canada and USA).
- Co-axial vent.
- Natural gas, (Propane optional).

#### Engineered Air - Build to Order suppliers of Quality Since 1966

# **Equipment Options:**

- Mechanical cooling split system or packaged available.
- Hydronic cooling coil.
- Left or right hand burner access available.
- · Acoustic package.
- Optional discharge plenums and grilles.
- Optional capacities and air volumes.
- · Easy installation.

### The Company:

Since the time of our incorporation in 1966, Engineered Air has grown to become one of the largest, fully integrated manufacturer of custom heating, ventilating, air conditioning, refrigeration and energy recovery equipment in North America.

Over the years, Engineered Air has built a solid reputation for innovative designs and uncompromising quality. We have worked from the beginning to establish Engineered Air as a company uniquely different from our competitors. We listen to our customers and build quality equipment to meet their specific needs, all through our integrated Direct Sales Force, Design and Manufacturing facilities.

Engineered Air has a well stablished policy of continuing capital investment in talent and technology. Continuous research and development and constant improvements in manufacturing procedures assure unsurpassed quality, reliability and service.

#### For more Information Visit Us Online @ www.engineeredair.com



