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

Air Cooled Condensers
Air Handling Units
Airtex Radiant Ceiling Panel
Air Washers
Condensing Units
Convectors
Dehumidifiers
Direct Fired Air Curtains

Direct Fired Make-Up Air Heaters Energy Recovery Units

Evaporative Coolers

**Finned Tube Radiation** 

Fluid Coolers

Fan Coil Units

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)

**Odor Control Equipment** 

Odor Control / Chemical Remover

Packaged Air Conditioners

**Prefabricated Equipment Rooms** 

**QDT Heat Recovery Pipes** 

Recovery Air - Energy Recovery Wheels

Replacement Units

TRAC "Family of Electronic Controls"

Tri Med UVC and Odor Control Products

TRP Air to Air Heat Exchangers

Unit Heaters

**Unit Ventilators** 

Water Chillers

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# **EngArray for HVAC Applications**



### MODULAR FAN DESIGN WITH ACOUSTICAL HOUSING





www.engineeredair.com HEATING :: VENTILATING :: AIR CONDITIONING :: AIR QUALITY :: ENERGY RECOVERY







# Engineered Air - The Ability People







### The Product:

The Engineered Air EngArray uses the most current technology for HVAC systems. Our EngArray provides reliability for applications where airflow needs to be maintained and down time costs dollars. The built in redundancy of multiple fans provide security for libraries, food processing and critical care units that require constant operating HVAC systems. With the multiple EngArray solution modulating variable air volume control issues are a problem of the past.

Add flexibility of Engineered Air's EngArray made to order manufacturing expertise and you have the best quality product for your project.

Contact an Engineered Air factory direct sales representative to help you with your EngArray selection today.



### The Features:

- Rigid steel motor / fan mounting frames
- Vibration and thrust isolation
- 2" acoustical insulation enclosure with perforated liner
- Direct drive fan operation
- Reduced fan section footprint
- Quick EngArray assembly and setup
- Improved low frequency sound power
- Provided redundancy where airflow supply is critical
- Low vibration levels
- Standard constant volume operation
- EngArray performance data
- Construction flexibility

## **Optional Features:**

- Multiple EngArray configurations
- Low, Medium or High Pressure casing construction
- EngArray control packages
- High efficiency motor selections
- Inlet and outlet fan protective screens
- Fan section wash down construction
- Access plenum with marine lights and service receptacles
- Hazardous location construction
- EngArray modules for easy replacement / upgrade installations

### The Company:

Since the time of our incorporation in 1966, Engineered Air has grown to become one of the largest, fully integrated manufacturers of custom heating, ventilating, air conditioning, refrigeration and heat 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 established policy of continuing capital investment in people and technology. Continuous research development and constant improvements in manufacturing procedures assure unsurpassed quality, reliability and service.

For More Information Visit Us Online @ www.engineeredair.com