

New Product Release

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## Mini Make-Up Air Unit

175 – 530 CFM @ 0.0" S.P.
1.5kW to 7.5kW Models,
120, 208, 240 Volt
1 & 3 Phase For Maximum
Fresh Air In Residential &
Light Commercial Spaces









## ClearAir® Mini MAU Series Mini Make-Up Air Unit

A compact Make-Up Air Unit designed to "make up" the air in your interior space that has been removed due to process exhaust fans or to control air changes per hour (ACH) with an integrated timer. Clear Air Mini MAU preheats the incoming fresh air at the lowest cost, thus continuously providing comfortable ventilation throughout the building.

### **Customer Needs**

- 1. In colder climates, a makeup air unit will help maintain comfortable indoor temperatures. Without it, the increased air exchange due to exhaust systems could result in the loss of conditioned air, causing discomfort and increased energy costs.
- 2. Products installed in those air-handling spaces must conform to a higher safety standard.



**Benefits** 

#### **Features**

Packaged, All-In-One Solution	Affordable Turnkey Solution, That is Fast and Easy to Install
Compact Footprint	Easily Fits Between Rafters & Joists
Proportional Thermostat	Produces Fully Modulating Electric Heat (1°F Accuracy)
Field Adjustable CFM	Customized Air Flow, Temperature Rise & Static Pressure
Full Integration With Exhaust Systems	Ensures Proper Operation of the Exhaust System in Conjunction with the Make-Up Air System
Relay Logic Control Circuit	Enabling Control of Other Make-Up Air Components
Applications	

- Residential Homes 
   Restaurants 
   Offices and Retail Spaces 
   Hotels & Hospitality
  - Laundry Rooms Laboratories Manufacturing Facilities Healthcare Facilities

# **CLEAR AIR MINI MAU** Mini Make-Up Air Unit

Packaged, All-In-One Make Up Air Solution

Compact Design Fits Between Rafters & Joists

Proportional Thermostat For Fully Modulating Electric Heat (1°F Accuracy)

Integrated Timer To Control Air Changes Per Hour (ACH)

Tempered Makeup Air From 175 – 530 CFM

1.5kW to 7.5kW Models Available In 120V/208/240V - Single & Three Phase

Meets Building Codes Requiring 100% Outside Air Supply

Field Adjustable CFM Airflow

Included Duct Sensor For Precise Set Points

Current Transformer Technology For Full Integration With Exhaust Systems

Relay Logic Control Circuit Enabling Control Of Other Make-Up Air Components (Damper, Exhaust Fans, Outside Thermostat & Humidistat, Etc).

Horizontal Or Vertical Installation (not including downflow)

Washable Merv 7 Air Filter (1" Thick) w/ Replaceable Carbon Filter

#### WARRANTY 3-Year Limited Warranty

Washable Merv 7 Air Filter (1" Thick) w/Replaceable Carbon Filter





All-In-One Packaged Unit Featuring Fully Modulating Electric Heat with a Fresh Air Control Circuit.

# Fresh Air For Buildings. When You Need It.

Preheats Fresh Air For Comfort

Improves Indoor Air Quality



## Advanced Features for Ease of Use & Durability

Proportional Thermostat for Fully Modulating Electric Heat (1°F Accuracy

Integrated Timer to Control Air Changes per Hour (ACH)

Field Adjustable CFM Airflow





Included Duct Sensor for Precise Set Points