# **METALAIRE**

### SINGLE DUCT AIR TERMINALS

#### **MODEL TH-500** Single Duct Air Terminal Unit



The simplest & most widely used VAV terminal unit. Capacities ranging from 80-8.000 CFM in 10 sizes.

# **MODEL TL-500**

Low Profile Single Duct Air Terminal



The simplest and most widely used VAV terminal unit for low profile applications. Capacities ranging from 80-4,000 CFM in 8 sizes

#### **MODEL BP-600** Bypass Terminal Unit



This model is used to achieve variable air volume delivery of conditioned air to a space/zone where constant volume air handlers exist.

## **FAN-POWERED AIR TERMINAL UNITS - CONSTANT VOLUME**

#### **MODEL FCI-600**

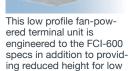
Constant Volume Fan Terminal Unit



This fan-powered terminal unit is engineered to provide a balance between quiet operation, minimal footprint, and a broad flow range.



**MODEL FCL-600** 



## **FAN-POWERED AIR TERMINAL UNITS - VARIABLE VOLUME**

# **MODEL FCQ-700**

Ultra-Quiet Fan Terminal Unit



This quiet series fan-powered ATU has been engineered to provide noise levels that are the best in the business.

#### **MODEL FVI-500**

Variable Volume Fan Terminal Unit



This parallel fan-powered terminal unit is designed to provide superior comfort to zones by intermittent parallel fan operation.

# **MODEL FVL-600**

Low Profile Variable Volume Fan Terminal Unit



This parallel fan-powered terminal unit is designed to provide superior comfort to zones by intermittent parallel fan operation.

## **DUAL DUCT AIR** TERMINAL UNITS

### **MODEL DD-500**

**Dual Duct Air Terminal** 



These air terminal units are designed to regulate the flow of conditioned air in a dual duct air distribution system.

#### **MODEL DH-500**

clearance.

High-Performance Mixing **Dual Duct Air Terminal** 



This model is engineered to provide an industry leading 1:30 mixing ratio. Capacities ranging from 80-4,400 CFM in multiple units sizes.

# **RETROFIT AIR TERMINAL UNITS**

#### **MODEL DS-600** Short Mixing **Dual Duct Air Terminal**



This short mixing box allows mixing of hot and cold decks in tight. limited spaces due to its small footprint.

#### **MODEL SR-500** Square Retrofit Air Terminal Unit



This model is designed to fit into existing low pressure square or rectangular duct systems. 3 different models to cover multiple applications.

# **MODEL RT-500**

Round Retrofit Air Terminal Unit



These retrofit air terminals are designed to regulate the flow of conditioned air in single or dual duct air distribution systems.

# **MODEL RA-500**

**Customized Retrofit** Air Terminal Unit



These retrofit assemblies are customized retrofit valves designed to slip into existing mechanically regulated single or dual duct terminals.

# **DDC CONTROLS**

#### **SIMPLY VAV Factory Provided DDC Controls**



Simply VAV is a universal VAV controller based on BACnet. They are factory mounted, wired and pre-configured for standard control sequences.