

# 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**  
Low Profile Constant Volume Fan Terminal Unit



This low profile fan-powered terminal unit is engineered to the FCI-600 specs in addition to providing reduced height for low clearance.

## 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**  
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.