

SKU MC-5-VG-FM

Job Name: Mark: Submitted By: Date: 04/06/2025

# Total Enthalpy Core Energy Recovery Ventilator, Product # MC-5-VG-FM



The MiniCore is a total enthalpy core energy recovery ventilator for commercial and institutional applications. The compact design makes it ideal for applications where both sensible and latent energy transfer is necessary. Units include a Vari-Green® motors providing additional energy savings with a highly efficient motor technology.

- Energy recovery core certified to AHRI Standard
- Single-point wiring
- Speed controllable with a motor potentiometer or a 0-10 VDC Signal
- Energy efficient, Vari-Green motors

### Certifications

UL 1812 **AHRI 1060** 

## **Performance Characteristics**

No Fan Curve Available.

## **Construction Features**

Housing Material	Galvanized Steel
Drive Type	Direct Drive
Impeller Type	Centrifugal Wheel
Includes	1 inch pleated filters
Certifications	UL 1812 AHRI 1060
Speed Controllable	Yes

#### **Motor Information**

Motor Insulation	В
Motor Phase	1
Motor Type	BrushlessDC
Service Factor	1.25
Voltage	115
	208
	230
	277
HP	1/4
Hertz	60
Motor Enclosure	n/a
RPM	1800
Thermal Protection	AutoOverload
Nominal Efficiency	85

## California Residents



#### **⚠** WARNING

This product can expose you to chemicals including cadmium used in the processing of corrosion resistant metal and fasteners, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information visit www.P65Warnings.ca.gov