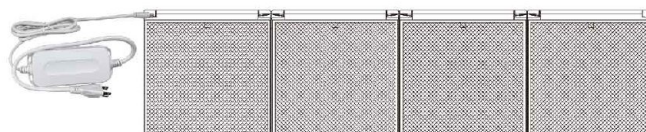


EAF-2M Series

2-Inch Thickness



Electrical System Wiring Diagram



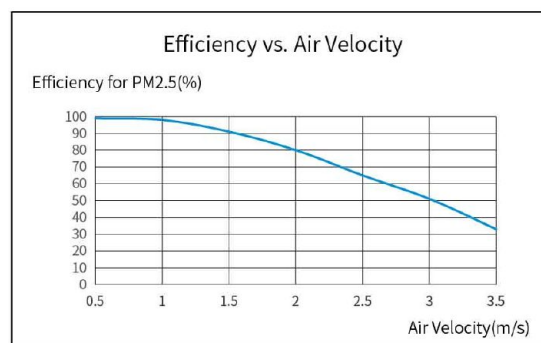
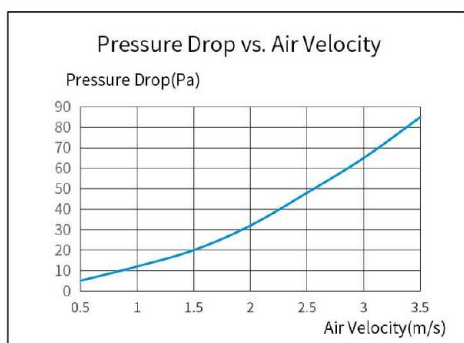
DC12V
Power Adapter

Parameters

Model	Dimension W×H×T (mm)	Air Volume / Pressure Drop (m ³ /h & Pa)			Efficiency ASHRAE52.2-2017	Power Adapter Power Supply	Status Indication	Rated Power(w)	Weight (kg)
EAF24242M-E	592x592x47	1650/20	2750/48	3400/69	MERV 14	100-240V 50/60Hz DC12V	Running	≤6	4.8
EAF12242M-E	287x592x47	770/20	1290/48	1600/69	MERV 14	100-240V 50/60Hz DC12V	Running	≤6	2.4
EAF20242M-E	490x592x47	1360/20	2260/48	2800/69	MERV 14	100-240V 50/60Hz DC12V	Running	≤6	4
EAF20202M-E	490x490x47	1100/20	1830/48	2270/69	MERV 14	100-240V 50/60Hz DC12V	Running	≤6	3.3
EAF16202M-E	390x490x47	860/20	1440/48	1780/69	MERV 14	100-240V 50/60Hz DC12V	Running	≤6	2.6
EAF20252M-E	490x618x47	1420/20	2370/48	2930/69	MERV 14	100-240V 50/60Hz DC12V	Running	≤6	4.1
EAF16252M-E	390x618x47	1110/20	1860/48	2300/69	MERV 14	100-240V 50/60Hz DC12V	Running	≤6	3.3

Name	Voltage Range	Frequency (Hz)	Max Connecting PC.
DC 12V Power Adapter	100-240V	50/60	4 Units

Performance Curve

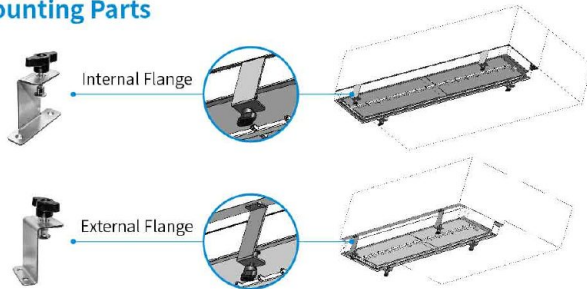


EAF-2M Series

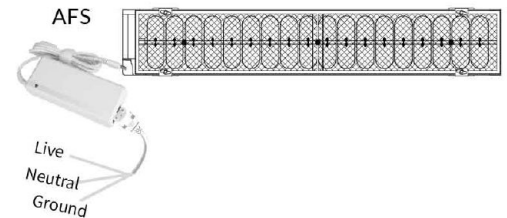
High-Efficiency Version



Mounting Parts



Electrical System Wiring Diagram



Parameters

Model	Dimension W×H×T (mm)	Air Volume / Pressure Drop (m³/h & Pa)			Efficiency ASHRAE52.2-2017	Power Adapter Power Supply	Status Indication	Rated Power(w)	Weight (kg)
EAF08262M-E	200×640×47	200/5	400/12	590/20	MERV 14	100-240V 50/60Hz DC12V	Running	≤6	2.5
EAF08302M-E	200×750×47	240/5	470/12	710/20	MERV 14	100-240V 50/60Hz DC12V	Running	≤6	2.8
EAF08352M-E	200×890×47	280/5	570/12	850/20	MERV 14	100-240V 50/60Hz DC12V	Running	≤6	3.2
EAF08442M-E	200×1100×47	360/5	710/12	1070/20	MERV 14	100-240V 50/60Hz DC12V	Running	≤6	3.8
EAF08562M-E	200×1400×47	460/5	920/12	1380/20	MERV 14	100-240V 50/60Hz DC12V	Running	≤6	4.6
EAF20202M-E	490x490x47	370/5	740/12	1100/20	MERV 14	100-240V 50/60Hz DC12V	Running	≤6	4
EAF24242M-E	592x592x47	550/5	1100/12	1650/20	MERV 14	100-240V 50/60Hz DC12V	Running	≤6	5.5

Name	Voltage Range	Frequency (Hz)	Max Connecting PC.
AFS	100-240V	50/60	1 Units

Name	Model	Name	Model
Inner Flange Bracket	EAF2-IF	Outer Flange Bracket	EAF2-OF

Note: The EAF fan coil series supports the splicing of two modules in the height direction.

Performance Curve

