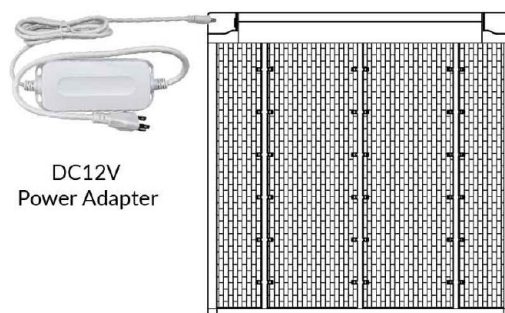


EAF-1M Series

1-Inch Thickness



Electrical System Wiring Diagram

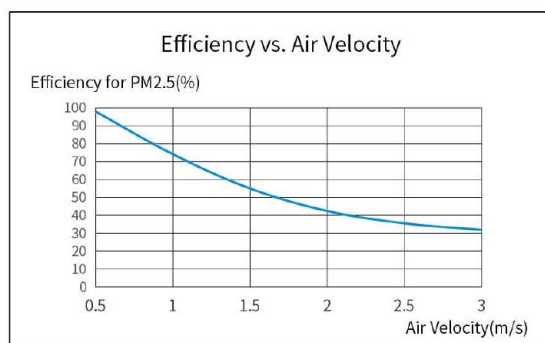
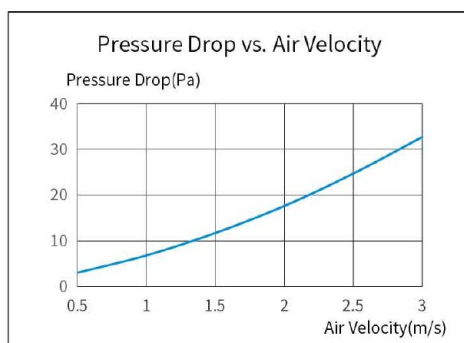


Parameters

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)
EAF24241M-E	592x592x23.5	1650/12	2090/16	2750/25	MERV 6	100-240V 50/60Hz DC12V	Running	≤3	3.2
EAF12241M-E	287x592x23.5	770/12	980/16	1290/25	MERV 6	100-240V 50/60Hz DC12V	Running	≤3	1.7
EAF20241M-E	490x592x23.5	1360/12	1720/16	2260/25	MERV 6	100-240V 50/60Hz DC12V	Running	≤3	2.6
EAF20201M-E	490x490x23.5	1100/12	1390/16	1830/25	MERV 6	100-240V 50/60Hz DC12V	Running	≤3	2.2
EAF16201M-E	390x490x23.5	860/12	1090/16	1440/25	MERV 6	100-240V 50/60Hz DC12V	Running	≤3	1.8
EAF20251M-E	490x618x23.5	1420/12	1800/16	2370/25	MERV 6	100-240V 50/60Hz DC12V	Running	≤3	2.8
EAF16251M-E	390x618x23.5	1110/12	1410/16	1860/25	MERV 6	100-240V 50/60Hz DC12V	Running	≤3	2.2

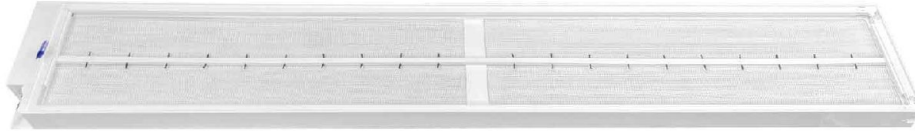
Name	Voltage Range	Frequency (Hz)	Max Connecting PC.
DC 12V Power Adapter	100-240V	50/60	1 Units

Performance Curve

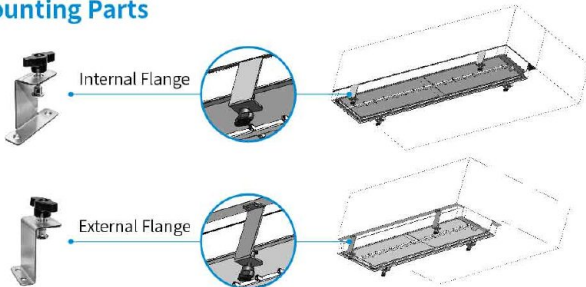


EAF-1M Series

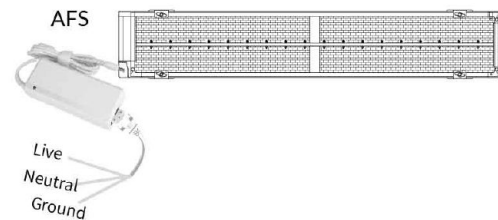
Slim Version



Mounting Parts



Electrical System Wiring Diagram



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)
EAF08261M-E	200×640×23.5	200/3	400/7	590/12	MERV 6	100-240V 50/60Hz DC12V	Running	≤3	1.9
EAF08301M-E	200×750×23.5	240/3	470/7	710/12	MERV 6	100-240V 50/60Hz DC12V	Running	≤3	2.1
EAF20201M-E	490x490x23.5	370/3	740/7	1100/12	MERV 6	100-240V 50/60Hz DC12V	Running	≤3	3
EAF24241M-E	592x592x23.5	550/3	1100/7	1650/12	MERV 6	100-240V 50/60Hz DC12V	Running	≤3	3.9

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

Name	Model	Name	Model
Inner Flange Bracket	EAF1-IF	Outer Flange Bracket	EAF1-OF

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

Performance Curve

