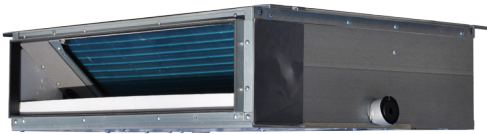




## Submittal Data Sheet: WMMS-09EF-V2B(59)2

### INDOOR UNIT



**WMMS-09EF-V2B(59)2**



Job Name:		Tag #:	
Location		Date:	
Engineer:		Approval:	
Submitted to:		Unit #:	
Submitted by:		Drawing #:	
Reference		PO #:	

#### Recessed Ceiling Mount EF Unit

The EF indoor unit is the perfect solution for rooms where surface mounting is not an option. 09K, 12K, 18K, and 24K are available. Individual or centralized wall thermostats makes perfect temperature control just a finger-touch away. EF units are efficient and quiet, and normally are installed above walk-in closets, foyers, or hallways.

### ACCESSORIES

- ADVANCED HEALTHY KIT  
HEPA/Enzyme/Cold Catalyst Filter  
Anion Generator
- THERMOSTAT
- COPPER/WIRE/ACC.SET
- BRIDGE CONTROLLER

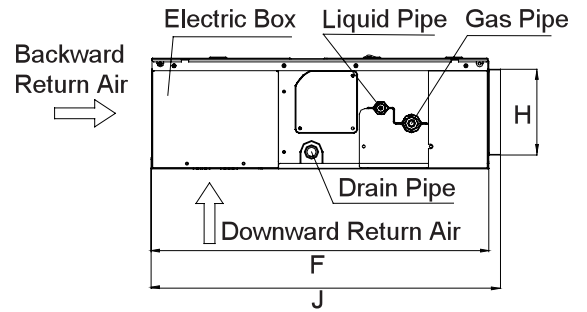
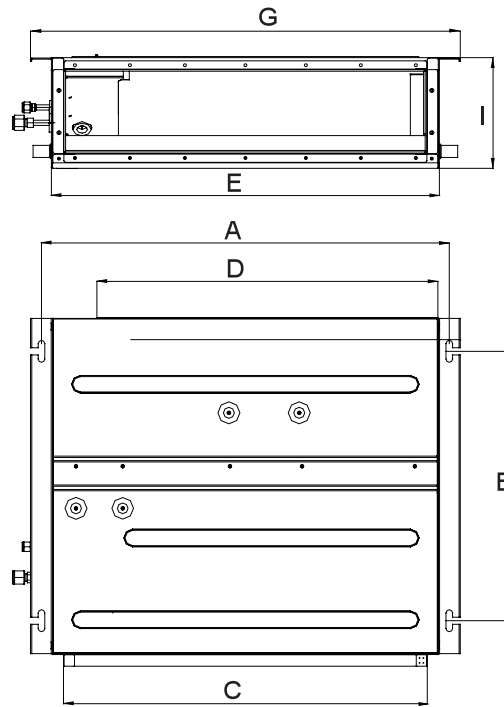
Items	Unit / Conditions	WMMS-09EF-V2B(59)2
Power Supply	Voltage/Ph/Hz	208-230 / 1 / 60
	Allowed Voltage Range	187-253
Cooling Capacity (Btu/h)	High / Standard / Low	10700 / 8500 / 4600
	ID 70/60, OD 47/43 °F	9500
Heating Capacity (Btu/h)	ID 70/60, OD 17/15 °F	8800
	ID 70/60, OD 17/5 °F	8000
SEER	Btu/h.W	16
HSPF	Btu/h.W	8.2
Dehumidifying Capacity	Pints/Hr.	1.7
Air Flow (CFM)	High / Medium / Low	260 / 180 / 150
Air-throw (Ft.)	Horizontal Installation	25-20 Upon Mounting Height / Speed / Temp.
External Static Pressure	Water In.	0.14
Sound Level	Pressure dB(A) (H/M/L)	37 / 34 / 31
	Power dB(A) (H/M/L)	47 / 44 / 41
Fan Motor	Model	FG30A
	Shaft	Double
	Speed (RPM, H/M/L)	970 / 760 / 640
	Output (W)	40
	Input (W)	80
	Capacitor (uF)	1
Fan Wheel	Type-Piece	Centrifugal-2
	Diameter x Width (In.)	5.5 x 5.3
Input Power of Ele. Heater	Type-W	NA
Electrical Protection Fuse	PCB/Transformer	T3.15A 250V / 0.2A
Evaporator Coil	Type	Alu. Fin / Inner Grooved Copper Tube
	Color	Blue
Dry Nitrogen Sealed Copper Line Connections		Yes
Refrigerant		R410A
Filter	Type-Feature	Washable Particulate
	Size WxH (In.) - Qty.	23.7 x 7.6 - 1
Anti-Mildew Function		YES
Pre-heating Function		YES
Presets Memory		YES
Auto-Restart Function		YES

Model Number	WMMS-09EF-V2B(59)2	
<b>Connection Pipes</b>		
Outer Diameter Liquid Pipe	inches	1/4
Outer Diameter Gas Pipe	inches	3/8
Outer Diameter Drain Hose Connection	inches	Ø1
<b>Dimensions &amp; Weight Indoor Unit</b>		
Dimension of Unit (W x H x D)	inches	27.6 x 24.2 x 7.9
Net /Gross Weight	lb	48 / 59

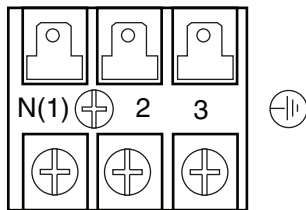


INDOOR UNIT

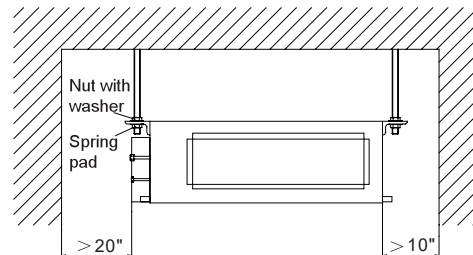
Dimensions (inches)	
A	29 3/16"
B	19 5/16"
C	26"
D	24 13/32"
E	28"
F	24 3/16"
G	31"
H	6 3/32"
I	8"
J	25"



TERMINAL BLOCK



CLEARANCES



FEATURES

- 208-230/1/60 power input
- Quiet and efficient heating & cooling.
- Wall Mount Controller
- Compatible with "U-TOUCH" Remote Control.
- Standard flare brass connection valves
- Knock-outs for refrigerant pipes and wires
- Built to ETL/UL/CSA/ARI standards
- Easy installation and maintenance

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Sales Representative or Distributor: