



Submittal Data Sheet: WMMS-24KU-U2B(58)4

INDOOR UNIT



WMMS-24E-U2B(58)4



WMMS-24C-U2B(58)4

ACCESSORIES

- ADVANCED HEALTHY KIT
HEPA/Enzyme/Cold Catalyst Filter
Anion Generator
- THERMOSTAT
- MOUNTING BRACKETS
- FOOT RISERS
- COPPER/WIRE/ACC.SET
- LINESET COVERS
- WINTER WIND BAFFLE
- BRIDGE CONTROLLER

Indoor Unit			WMMS-24EU-U2B(58)4
Dimensions (W x D x H)	Outline	in.	48" x 27 1/2" x 8 7/8"
	Package	in.	52 7/8" x 32 3/8" x 12 3/8"
Weight Net/Gross	lbs		88.2 / 110.25
Panel			
Dimensions (W x D x H)	Outline	in.	-
	Package	in.	-
Weight Net/Gross	lbs		-
Outdoor Unit			WMMS-24C-U2B(58)4
Dimensions (W x D x H)	Outline	in.	38 5/8" x 16 3/4" x 31 1/8"
	Package	in.	42 5/8" x 19 1/4" x 33 5/8"
Weight Net/Gross	lbs		152.1 / 163.2
Connection Pipe			
Outer Diameter	Liquid	in.	3/8"
	Gas	in.	5/8"

Job Name:		Tag #:	
Location		Date:	
General Contractor:		Mechanical Contractor:	
Sales Representative:		Sales Engineer:	
Submitted by:		Drawing #:	
Reference		PO #:	

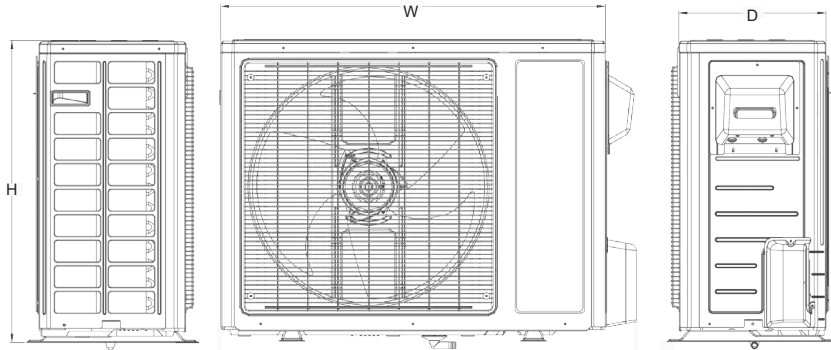
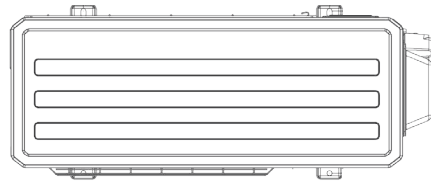
YMG I's ductless Mini Split is designed for high performance, easy installation and servicing. The single-zone WMMS system consists of 1 Floor/Ceiling Mount indoor unit and 1 outdoor unit. The outdoor unit is designed for horizontal venting, making condenser installation in tight areas simple. Ideal for multi-family and high-rise buildings in residential, commercial, institutional, and industrial applications. Includes U-Touch remote control.

Model	System		WMMS-24KU-U2B(58)4	
	Indoor Unit		WMMS-24EU-U2B(58)4	
Capacity	Cooling	W	7000	
		Btu/h	23800	
	Heating	W	8000	
		Btu/h	27200	
EER/COP			3.14 / 3.38	
Power Supply		V/Ph/Hz	208-230 / 1 / 60	
Power Input	Cooling	W	2230	
	Heating	W	2360	
Current Input	Cooling	A	11.41	
	Heating	A	12.07	
Refrigerant Charge Volume		kg/oz	2.2 / 77.6	
Indoor Unit	Air Flow Volume	CFM	705	
		m3/h	1200	
	ESP	Rated	In.wg	0.1
		Range	In.wg	0
Sound Pressure Level (L/M/H)		dB(A)	40 / 46 / 48	
Connection Pipe	Outer Diameter	Liquid	in.	3/8"
		Gas	in.	5/8"
	Max. Distance	Height	ft.	49 1/4
		Length	ft.	164 1/16
Model	Outdoor Unit		WMMS-24C-U2B(58)4	
Outdoor Unit	Compressor Type		DC Inverter Driven Rotary	
	Compressor RLA	A	18.0	
	Fan Motor Power Output	HP	1/6	
	Fan Motor FLA	A	1.5	
	Max. Over Current Protection	A	40	
	Min. Current (MCA)	A	24.0	
	Outdoor Unit Air Flow Volume	CFM	2590	
	Condenser Fin / Tube Structure		Aluminum Fin-copper Tube	
	Maximum Allowable Pressure	PSIG	624	
	Throttling Method		Electron expansion valve	
	Defrosting Method		Automatic Defrosting	
	Sound Pressure / Power Level	dB (A)	57 / 57	
	Cooling Operation Ambient Temp. Range	°F	0 ~ 118	
	Heating Operation Ambient Temp. Range	°F	0 ~ 75	
	R410A Refrigerant Factory Charge	ozs	78.4	
	Factory Charge for Pipe Length	ft.	25	
	Gas Additional Charge	oz/ft.	0.6	



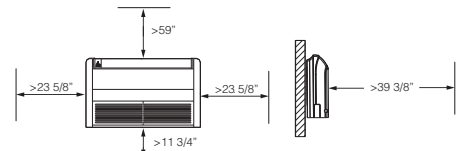
OUTDOOR UNIT

Dimensions (inches)	
W	38.625"
H	31.125"
D	15.5"

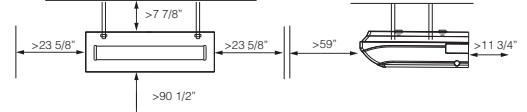


CLEARANCES

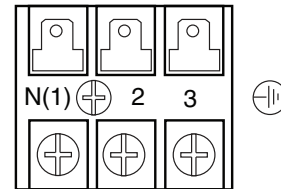
Floor Installation



Ceiling Installation

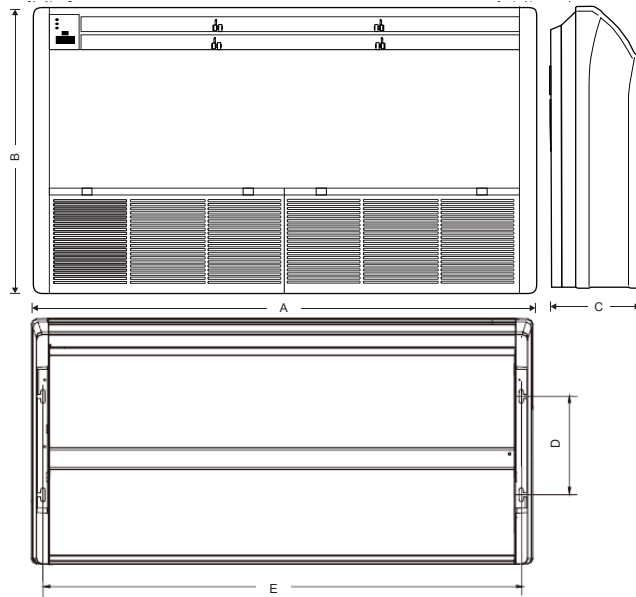


TERMINAL BLOCK

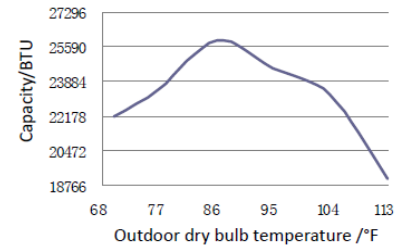


INDOOR UNIT

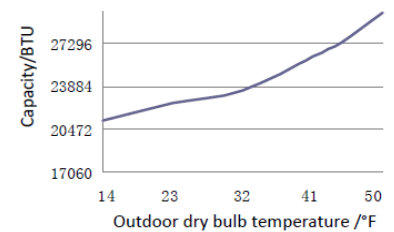
Dimensions (inches)	
A	48"
B	27 19/32"
C	8 29/32"
D	11"
E	45 5/8"



COOLING PERFORMANCE



HEATING PERFORMANCE



FEATURES

- 208-230/1/60 power input
- Quiet and efficient heating & cooling.
- LED display shows set temperature & operating modes.
- Motorized louver system quietly distributes air evenly
- "U-TOUCH" Remote Control.
- DC Inverter technology
- Wide working ambient temperature ranges
- Stylish design
- Compact outdoor unit with side discharge
- Outdoor unit ships pre-charged.
- World-class quality compressors
- Durable powder coated cabinet
- Default flare brass connection valves
- Knock-outs for refrigerant pipes and wires
- Built to ETL/UL/CSA/ARI standards
- Easy installation and maintenance

YMGI Group
 601 Arrow Ln, O'Fallon, Missouri 63366
 Phone: 1-866-833-3138
 Fax: 1-866-377-3355
 ymgigroup.com

Sales Representative or Distributor: