



Submittal Data Sheet: WMMS-18KU-U2B(58)4

INDOOR UNIT



WMMS-18E-U2B(58)4



WMMS-18C-V2B(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-18EU-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		85.995 / 105.84
Panel			
Dimensions (W x D x H)	Outline	in.	-
	Package	in.	-
Weight Net/Gross	lbs		-
Outdoor Unit			WMMS-18C-V2B(58)4
Dimensions (W x D x H)	Outline	in.	37 5/8" x 15 1/2" x 27 1/2"
	Package	in.	40 1/2" x 18" x 29 1/2"
Weight Net/Gross	lbs		105.8 / 114.7
Connection Pipe			
Outer Diameter	Liquid	in.	1/4"
	Gas	in.	1/2"

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

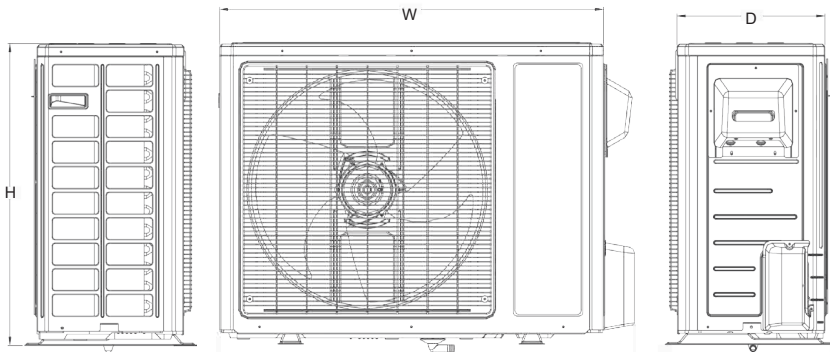
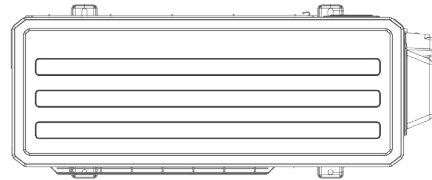
YMGI's ductless Mini Split is designed for high performance, easy installation and servicing. The single-zone WMMS system consists of 1 Floor/Ceiling Mount indoor unit and 1 outdoor unit. The outdoor unit is designed for horizontal venting, making condenser installation in tight areas simple. Ideal for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

Model	System		WMMS-18KU-U2B(58)4
	Indoor Unit		WMMS-18EU-U2B(58)4
Capacity	Cooling	W	5000
		Btu/h	17100
	Heating	W	5600
		Btu/h	19100
EER/COP			- / 3.23/3.60
Power Supply			V/Ph/Hz 208-230/1/60
Power Input	Cooling	W	1550
	Heating	W	1700
Current Input	Cooling	A	7.93
	Heating	A	7.93
Refrigerant Charge Volume			kg/oz 1.4/49.4
Indoor Unit	Air Flow Volume	CFM	585
		m3/h	1000
		ESP	Rated
		Range	In.wg 0
Sound Pressure Level (L/M/H)			dB(A) 32 / 38 / 48
Connection Pipe	Outer Diameter	Liquid	in. 1/4"
		Gas	in. 1/2"
	Max. Distance	Height	ft. 49 1/4
		Length	ft. 164 1/16
Model	Outdoor Unit		WMMS-18C-V2B(58)4
Outdoor Unit	Compressor Type		DC Inverter Driven Rotary
	Compressor RLA		A 12.0
	Fan Motor Power Output		HP 1/6
	Fan Motor FLA		A 1.5
	Max. Over Current Protection		A 25
	Min. Current (MCA)		A 17.0
	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) 56 / 56
	Cooling Operation Ambient Temp. Range		°F 0 ~ 118
	Heating Operation Ambient Temp. Range		°F 0 ~ 75
	R410A Refrigerant Factory Charge		ozs 49.6
	Factory Charge for Pipe Length		ft. 25
	Gas Additional Charge		oz/ft. 0.3



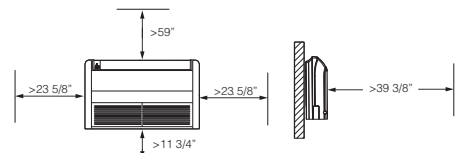
OUTDOOR UNIT

Dimensions (inches)	
W	37 5/8"
H	27 1/2"
D	15 1/2"

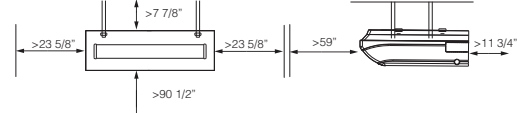


CLEARANCES

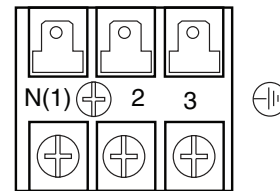
Floor Installation



Ceiling Installation

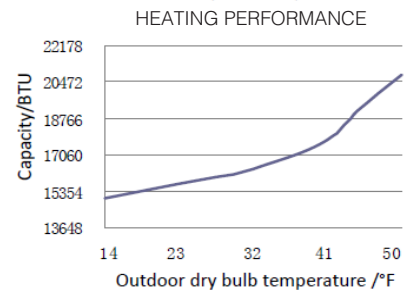
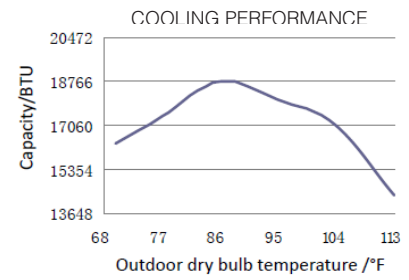
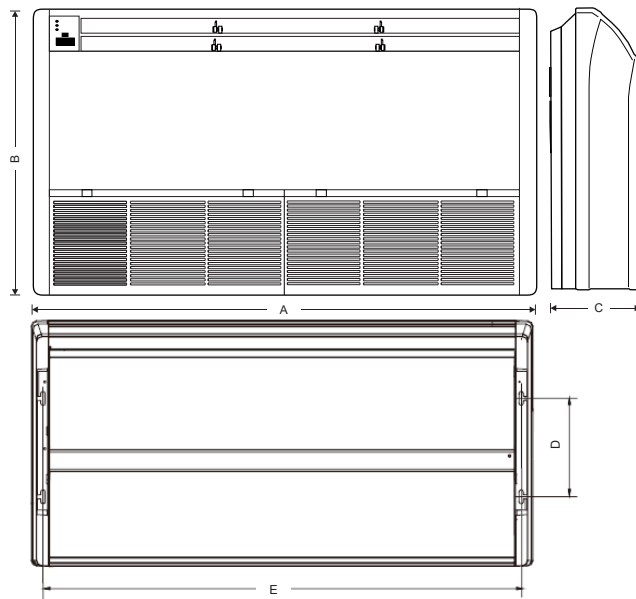


TERMINAL BLOCK



INDOOR UNIT

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



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

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Sales Representative or Distributor: