



Submittal Data Sheet: WMMS-36KU-U2B(58)4

INDOOR UNIT



WMMS-36E-U2B(58)4



WMMS-36C-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-36E-U2B(58)4	
Dimensions (W x D x H)	Outline	in.	55 7/8" x 27 1/2" x 9 5/8"
	Package	in.	61" x 32 5/8" x 13 5/8"
Weight Net/Gross	lbs	105.84 / 123.48	
Panel			
Dimensions (W x D x H)	Outline	in.	-
	Package	in.	-
Weight Net/Gross	lbs	-	
Outdoor Unit		WMMS36C-U2B(58)4	
Dimensions (W x D x H)	Outline	in.	43 1/2" x 17 3/8" x 43 1/4"
	Package	in.	45 5/8" x 19 3/8" x 48 5/8"
Weight Net/Gross	lbs	205.1 / 222.7	
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 #:	

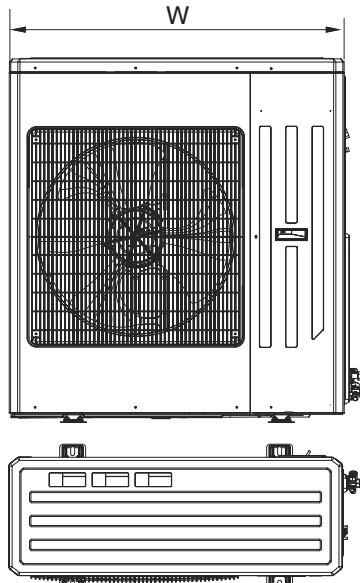
YMG I's ductless Mini Split is designed for high performance, easy installation and servicing. The single-zone WMMS system consists of 1 Floor/Ceiling Mount indoor unit and 1 outdoor unit. The outdoor unit is designed for horizontal venting, making condenser installation in tight areas simple. Ideal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

Model	System		WMMS-36KU-U2B(58)4		
	Indoor Unit		WMMS-36EU-U2B(58)4		
Capacity	Cooling	W	10000		
		Btu/h	34000		
	Heating	W	12000		
		Btu/h	41000		
EER/COP			-	3.05 / 3.20	
Power Supply			V/Ph/Hz	208-230 / 1 / 60	
Power Input	Cooling	W	3280		
	Heating	W	3750		
Current Input	Cooling	A	16.78		
	Heating	A	19.18		
Refrigerant Charge Volume			kg/oz	3.5 / 123.5	
Indoor Unit	Air Flow Volume	CFM	1115		
		m3/h	1900		
	ESP	Rated	In.wg	0	
		Range	In.wg	0	
Sound Pressure Level (L/M/H)			dB(A)	46 / 51 / 53	
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		WMMS36C-U2B(58)4		
Outdoor Unit	Compressor Type		DC Inverter Driven Rotary		
	Compressor RLA	A	21.2		
	Fan Motor Power Output	HP	2/9		
	Fan Motor FLA	A	2.0		
	Max. Over Current Protection	A	45		
	Min. Current (MCA)	A	29.0		
	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)	63 / 63		
	Cooling Operation Ambient Temp. Range	°F	0 ~ 118		
	Heating Operation Ambient Temp. Range	°F	0 ~ 75		
R410A Refrigerant Factory Charge	ozs	123.2			
Factory Charge for Pipe Length	ft.	25			
Gas Additional Charge	oz/ft.	0.6			



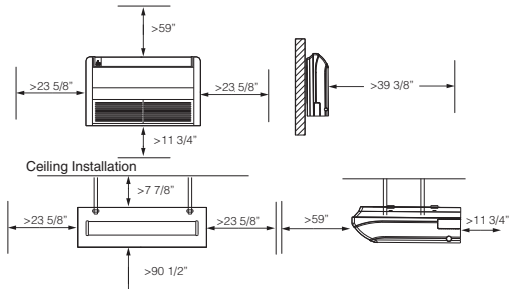
OUTDOOR UNIT

Dimensions (inches)	
W	43.625"
H	43.25"
D	15.75"

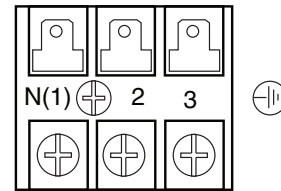


CLEARANCES

Floor Installation

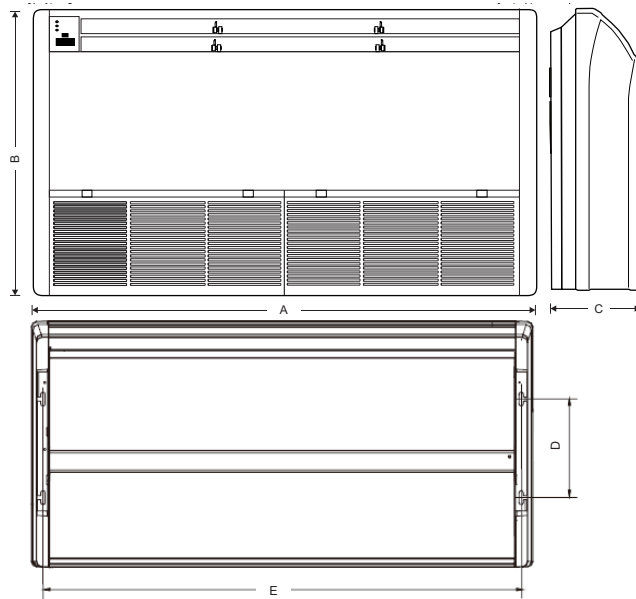


TERMINAL BLOCK

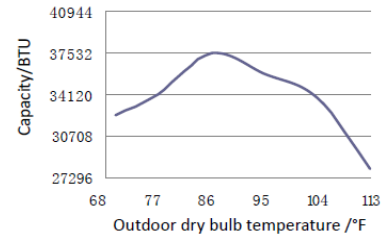


INDOOR UNIT

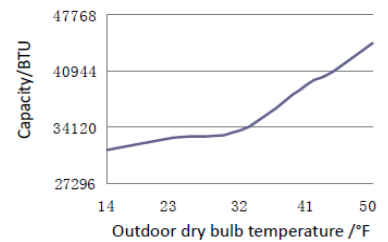
Dimensions (inches)	
A	55 7/8"
B	27 1/2"
C	9 5/8"
D	11"
E	53 1/4"



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

YMG I Group

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

Sales Representative or Distributor: