

Engineering Submittal Data Sheet: 03.21.2018





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Submittal Data Sheet: WMMP-12K-31A(P4)

SYSTEM



WMMS-12K-31A(P4)











ACCESSORIES

- WIRED OR WIRELESS THERMOSTAT
- ☐ REMOTE NETWORK CONTROL
- ☐ LCDI PLUG
- ☐ HOODED INTAKE/EXHAUST COVERS

MODEL NO.	WMMS-12K-31A(P4)		
Precharged Refrigerant		R410A	
Min. Wiring Size length ≤15 FT	AWG	14	
HVAC Circuit Breaker	AMP	20	
Open Stripped End Wire		3 Ft.	
LCDI Plug		OPTIONAL	
Round Intake/Exhaust Diameter	in.	8"	
Maximum Exhaust Air Pipes Length	ft.	25 ft.	
Limit High (Top to Ground)	ft.	8	
Limit Low (Top to Ground)	ft.	0	
Air-Flow Pipes		1 intake / 1 exhaust	
Grilles		1 intake / 1 exhaust	
Net/Gross Weight	lbs	106 / 118	
Dimensions W x H x D	in.	37 x 24 x 10	

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

The HARMONY STANDARD features touch pad controls, a digital display, that provides precise climate control, so your guests can customize their comfort level. Two efficient direct-drive motors power an outdoor condensing cool fan, and a 3 speed cross-flow random pitch indoor blower engineered to deliver cooling and heating evenly throughout any room.

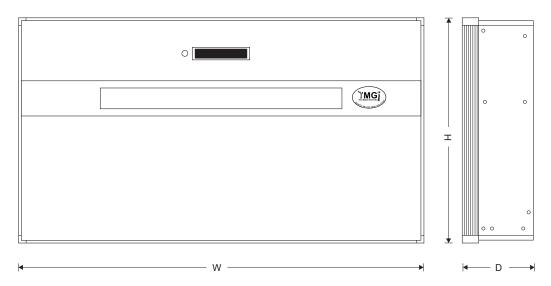
MODEL NO.		WMMS-12K-31A(P4)	
THERMAL MODE		AC Only	
COOLING CAPACITY Rated ID 80/67 °F OD 95 °F	BTU/H	12000	
HEATING CAPACITY Rated ID 70/60 °F OD 47 °F (17 °F)	BTU/H 1 (2)	N/A	
ELECTRIC HEATER	WATTS	N/A	
DEHUMIDIFICATION	PTS./DAY	48.6	
SEER	BTU/H.W	13	
HSPF	BTU/H.W	N/A	
SOUND LEVEL (POWER) INDOOR/OUTDOOR	dB(a)	22-23 / 36-38	
INPUT POWER SOURCE	V / Ph / Hz	A: 115 / 1 / 60 F: 220 / 1 / 50	
POWER CONSUMPTION COOLING	WATTS	1130	
POWER CONSUMPTION HEATING	WATTS	N/A	
TOTAL CURRENT COOLING	AMP	9.8	
TOTAL CURRENT HEATING	AMP	N/A	
MCA	AMP	18	
HVAC CIRCUIT BREAKER	AMP	20	
INDOOR FAN	TYPE	CROSS-FLOW	
INDOONTAN	CFM	230 / 265 / 300	
INDOOR MOTOR	RATED WATTS	14 - 15	
INDOOR WOTON	MAX. SPEED	1350	
OUTDOOR FAN	TYPE	CENTRIFUGAL	
OUTDOON FAIN	CFM	1175	
OUTDOOR MOTOR	STYLE	PSC	
THERMOSTAT CONTROL	REPLACING PCB	OPTIONAL	
REMOTE CONTROL	INCLUDED	Yes	
LOW AMBIENT CONTROL	INCLUDED	Yes	
DEFROST ON DEMAND	INCLUDED	Yes	
ANTI-ICE		ID/OD	
WORKING AMBIENT TEMPERATION RANGES AC / HP	°F	45-104 / NA	



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OUTDOOR UNIT

Dimensions (inches)		
W	37"	
Н	24"	
D	10"	



FEATURES

- 208-230 / 1 / 60 power input
- Quiet and efficient heating & cooling.
- 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

- Reusable Washable Filters
- Stylish Design
- Durable all metal construction
- Installs with just 28" holes for intake and exhuast
- Built to ETL/UL/CSA/ARI standards
- Easy installation and maintenance

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