



# PACKAGE HEAT PUMP

MPH\*1M414A



- ✓ Easy Installation & Service
- ✓ Superior Performance
- ✓ Durable Build & Finish
- ✓ Antimicrobial Drain Pan
- ✓ R-410A Refrigerant
- ✓ Optional Electric Heat
- ✓ Louvered Coil Guard
- ✓ Compact Design



Sensible heating and cooling solutions with our affordable and durable packaged heat pump options.

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[www.mrcool.com](http://www.mrcool.com)  
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# UP TO 13.4 SEER2 / 6.7 HSPF2 PACKAGE HEAT PUMP

## MPH\*1M414A

A MRCOOL® packaged heat pump combines high-performance cooling and powerful heating in one convenient, easy-to-install system. These units are competitively priced and operate at 14 SEER efficiency. A MRCOOL® packaged heat pump will be a great solution for tough air comfort problems in a suburban home, commercial office space, condominium, seaside villa, or wherever else you desire.

†Warranty provides for a total of 10 years of limited warranty coverage (Standard 5-year limited parts warranty plus an additional 5-year limited extended parts warranty; 15-year for heat exchanger where specified). Warranty must be registered online within 60 days of installation to qualify for extended coverage. Unregistered equipment defaults to 5-year coverage.

- Available in 2, 2.5, 3, 3.5, 4, and 5 ton capacities.
- 10-Year Parts Limited Warranty.†

## SPECIFICATIONS

MODEL NO.	Unit	MPH241M414A	MPH301M414A	MPH361M414A	MPH421M414A	MPH481M414A	MPH601M414A
Power Supply	V~Hz, Ph	208/230 ~ 60, 1	208/230 ~ 60, 1	208/230 ~ 60, 1	208/230 ~ 60, 1	208/230 ~ 60, 1	208/230 ~ 60, 1
Cooling Capacity	Btu/h	23000	28600	34000	39500	45500	56000
SEER2	Btu/w	13.4	13.4	13.4	13.4	13.4	13.4
EER2	Btu/w	10.6	10.6	10.6	10.6	10.6	10.6
Heating Capacity	Btu/h	21600	25800	32600	40000	47000	58000
HSPF2	Btu/w	6.7	6.7	6.7	6.7	6.7	6.7
Outdoor Unit Dimension (WxDxH)	inch	47.66 x 47.66 x 40.89	47.66 x 47.66 x 40.89	47.66 x 47.66 x 40.89	56.13 x 47.66 x 44.89	56.13 x 47.66 x 44.89	56.13 x 47.66 x 44.89
Outdoor Unit Packaging (WxDxH)	inch	48.75 x 48 x 42.5	48.75 x 48 x 42.5	48.75 x 48 x 42.5	57.25 x 48 x 48	57.25 x 48 x 48	57.25 x 48 x 48
Sound Rating (Hi/Mi/Lo)	dB(A)	78	78	78	78	79	78
Weight	lbs	369	379	388	460	464	503
Refrigerant Type	Type	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A
Refrigerant Charge	lb-oz	86	91	91	167	173	174



\*Data provided by AHRI

