





UP TO 15 SEER / 8.5 HSPF CONDENSER HEAT PUMP SPLIT SYSTEM

MHP15*A



- ✓ Easy Installation & Service
- ✓ Energy Efficient
- Durable Build & Finish
- ✓ R-410A Refrigerant
- ✓ Antimicrobial Drain Pan
- ✓ CoolGuard™ Corrosion Resistant Coil
- ✓ Superior Performance
- ✓ Compact Design

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www.mrcool.com



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The MRCOOL® 15 SEER Heat Pump Split System works diligently to make your home a comfortable space. This product gives you total energy efficiency with its enhanced tube-and-fin coil design, giving you more bang for your buck. You can have peace of mind with this product due to its affordability, quality, efficiency, and comfort.

Available in 1.5, 2, 2.5, 3, 3.5, 4, and 5 Ton capacities.

‡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.

SPECIFICATION

MODEL NO		Unit	MHP15018A	MHP15024A	MHP15030A	MHP15036A	MHP15042A	MHP15048A	MHP15060A
Power Supply		Ph-V-Hz	208/230 - 60, 1	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	18000	23400-24000	28000-28600	34000	41000	47000	57000
	SEER	Btu/w*h	14-16	14-15	14-15	14-15	14-15	14-15	14-15
Heating	Capacity	Btu/h	17000	21000-21600	25400-26000	33800	40000	45500-46000	55000
	HSPF	Btu/w*h	8.2	8.2-8.5	8.2-8.5	8.2-8.5	8.2-8.5	8.2-8.5	8.2-8.5
Elect. Data	Min. Circuit	Α	12.2	17.9	17.1	18.7	24.2	29	29.4
	Max. Amps	Α	20	30	25	30	45	45	50
Compressor	Rated Load	Α	9.0	13.5	12.8	14.1	18.0	21.8	22.1
	Locked Rotor	Α	48	58	64	77	112	117	125
Outdoor Fan	Rated Load	Α	1.0	1.1	1.1	1.1	1.8	1.8	1.8
Motor	Rated HP	HP	1/6	1/6	1/6	1/6	1/3	1/3	1/3
	Nom. RPM	RPM	825	825	825	825	825	825	825
Refrigerant Charge		lb-oz	5.8125-93	5.875-94	5.625-90	9.375-150	11.5-184	10.0625-161	12.3125-197
Outdoor Airflow		CFM	650	850-875	950-1070	1200-1275	1400-1450	1550-1600	1900-1930
Outdoor Unit	Dimension (WxHxD)	inch	28.5 x 42.5 x 28.5	32.5 x 36.25 x 32.5	32.5 x 36.25 x 32.5	32.5 x 42 x 32.5			
	Packing (WxHxD)	inch	30.5 x 43 x 30.5	34.5 x 37.5 x 34.5	34.5 x 37.5 x 34.5	34.5 x 42 x 34.5			
	Weight	lbs	175	177	178	202	272	273	297
Connection Liq./Suct.		inch	3/8"-3/4"	3/8"-3/4"	3/8"-3/4"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"
Line Size Liq./Suct.		inch	3/8"-3/4"	3/8"-3/4"	3/8"-3/4"	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"	3/8"-1 1/8"





