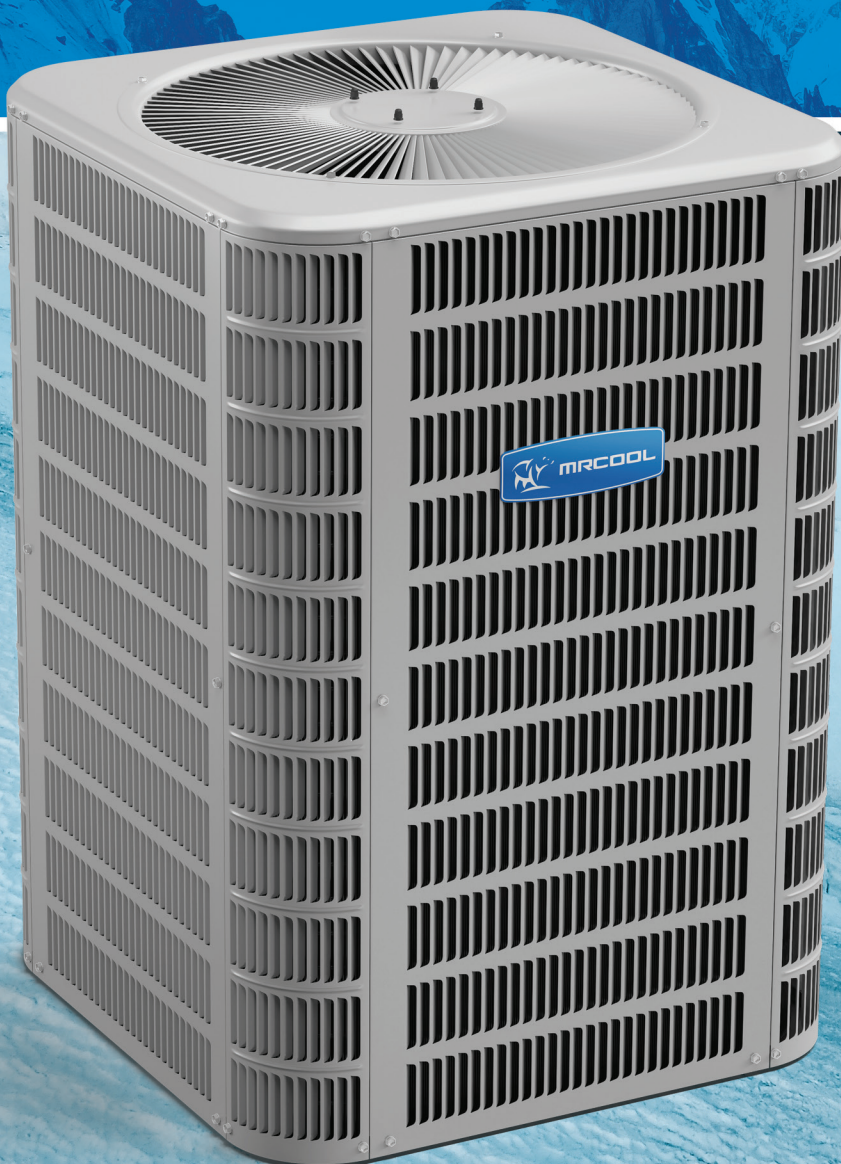




# UP TO 15 SEER / 8.5 HSPF CONDENSER HEAT PUMP SPLIT SYSTEM MHP15\*A



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

48 Remington Way  
Hickory, KY 42051  
270.366.0457

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# UP TO 15 SEER / 8.5 HSPF HEAT PUMP SPLIT SYSTEM†

## MHP15\*A

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      | A       | 12.2               | 17.9               | 17.1               | 18.7               | 24.2                | 29                  | 29.4             |
|                       | Max. Amps         | A       | 20                 | 30                 | 25                 | 30                 | 45                  | 45                  | 50               |
| Compressor            | Rated Load        | A       | 9.0                | 13.5               | 12.8               | 14.1               | 18.0                | 21.8                | 22.1             |
|                       | Locked Rotor      | A       | 48                 | 58                 | 64                 | 77                 | 112                 | 117                 | 125              |
| Outdoor Fan           | Rated Load        | A       | 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 | 28.5 x 42.5 x 28.5 | 28.5 x 42.5 x 28.5 | 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   | 30.5 x 43 x 30.5   | 30.5 x 43 x 30.5   | 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"      |



\*Data provided by AHRI