North America
2017 RESIDENTIAL AND LIGHT COMMERCIAL DUCTLESS
Hello. We are Midea, the world’s leading manufacturer of air conditioners and home appliances.

Just getting to know us? Midea is a publicly listed Fortune 500 company with over 100,000 employees, 21 production facilities worldwide, and 260 logistics centers.

We are present in more than 200 countries, with a North American operation that is bringing surprisingly friendly solutions to millions of consumers and businesses for over 5 years.

Those who know us trust our ongoing commitment to technological innovation and consumer driven product development. We are forever focused on the constant improvement of our offerings and also providing the best service possible. The 40+ design awards we win annually from respected global design shows are further testament to our quest to develop unique products that are a joy to use.

Let’s get to know each other.
From sea to shining sea and our headquarters in New Jersey and sales office in Toronto, Midea America has been bringing surprisingly friendly solutions to millions of consumers and businesses for over 5 years across the U.S. and Canada.

The newly launched $10m Midea America Research Center (MARC) just broke ground in Louisville, KY, and provides local engineering expertise to develop the best home appliance products for the U.S. and Canadian market, with world-class innovation laboratories and extensive testing equipment.

We stand behind our products with a service network that covers 95% of the continental U.S., with more than 3,600 independent repair centers.

Our state-of-the-art Customer Care Center in Miami has seen a threefold increase in call center capacity and a newly launched training center, with dedicated product teams for rapid in-field response.

It’s all part of our commitment to making quality products that improve the lives of our customers.

--- Midea in the Americas ---
Ductless systems, or “mini-splits,” are a convenient, economical and energy-efficient air conditioning and heating solution that can be used in one room or easily expanded to multiple rooms.

Installing or expanding an HVAC system can be daunting and expensive with all the ductwork that has to be completed. With a ductless system you only need to run small refrigerant line sets from an outdoor unit directly to the indoor unit in rooms you want to heat or cool. Installation is faster, requires less labor and is less disruptive to your home or business.

Traditional ducted systems can be highly inefficient as more than 30% of energy can be wasted through duct loss as air travels to its destination. Ductless systems, on the other hand, avoid this energy loss. Since you can also set up and control individual zones, you can save money by only heating or cooling rooms you occupy. With highly efficient inverter systems and the condenser stationed outside, ductless systems are also a quiet solution.

Ductless systems can be an energy-saving, cost-effective solution for a variety of applications:

- New construction and renovations
- Homes and businesses
- Single or multi family
- Primary living areas
- Rooms that are always too hot or too cold
- Basements, attics, garages, additions

**Why Choose a Ductless System?**

**Midea Ductless Advantages**

- **Inverter Technology**
  Unlike traditional compressors that turn on and off multiple times, Midea inverter compressors feature variable power that automatically adjusts the running speed to maintain the desired temperature. That way, a Midea unit runs quietly and features significant energy savings.

- **ENERGY STAR® Recognition**
  Full DC Inverter technology in the Premier Series not only allows for quieter operation but also delivers industry leading efficiency. In fact, 70% of our Premier series models are ENERGY STAR rated.

- **Broad Temperature Range**
  A Midea ductless system can be an ideal primary heating and cooling source. Our hyper heating models provide low temperature heating to a frigid -22°F (-30°C), with up to 90% of rated capacity at -13°F (-25°C), and cooling even when temperatures reach as high as 122°F (50°C).

- **Universal Single and Multi-Zone Matching**
  With multiple configurations and capacities available, you’ll find the ideal combination for any single or multi-zone application. With our Premier Series’ universal matching you can easily connect 1, 2, 3, 4 or 5 indoor units of all styles to a single outdoor unit to create zones that can each be kept at a specific temperature.

  *Applies to Premier Hyper 9 ~ 24,000 BTU models, corresponding system condensers.

- **Quality and Reliability**
  World-class engineering, state-of-the-art manufacturing facilities and rigid adherence to quality control standards have propelled Midea to our position as the world’s leading manufacturer of air conditioners and home appliances.

**WORLD’S NO. 1 AIR-TREATMENT BRAND**

Source Euromonitor International Limited; per Air Treatment category definition, Consumer Appliances 17ed, retail volume sales in units, 2016 data.
Advantages:

• **Single-zone systems** provide comfort for areas with as little as 350 and as much as 3,000 square feet—either small offices or bedrooms or big living and cooking areas.

• **Multi-zone systems** can connect as many as 5 indoor units with a single outdoor unit—with comfort all around the house, using individual controls for zoning and energy savings.

Midea ductless air conditioners provide an efficient, flexible and customizable heating and cooling solution for a single area of your home or business, or a multi-zone solution to individually manage several different zones while using one integrated system.
## 2017 Product Lineup

<table>
<thead>
<tr>
<th>Series</th>
<th>Image</th>
<th>9000 BTU/h</th>
<th>12000 BTU/h</th>
<th>18000 BTU/h</th>
<th>24000 BTU/h</th>
<th>36000 BTU/h</th>
<th>48000 BTU/h</th>
</tr>
</thead>
<tbody>
<tr>
<td>Premier Hyper Low Temp Heat Pump -22°F (-30°C)</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Premier Standard Heat Pump</td>
<td>✓</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Premier 115V Standard Heat Pump</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>NEW Compact Round Flow Cassette</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ceiling &amp; Floor</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Console</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NEW Mid Static Ducted</td>
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<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
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<td>Ducted</td>
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<td></td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

### Standard Features Glossary

#### Energy Star Logo

The Energy Star logo refers to specific models. Please check the marketing chart for specific qualifications.

### 2-Way Draining

Connections, piping and drainage can be installed from both the left and right sides.

### 24-Hour Timer

Set the unit to start and stop automatically in a 24-hour period.

### 3-D Air Flow

With an auto horizontal and vertical swing function, the air flow circulates throughout the whole space and provides an even temperature distribution in the room.

### 360° Air Flow Panel

360° air outlet creates a soft and gentle air flow which circulates throughout the whole space and provides an even temperature distribution in the room.

### Auto Restart Function

If the air conditioner shuts off unexpectedly due to a power outage, it will restart with the previous settings automatically when the power resumes.

### Auto Defrosting

Prevents evaporator from freezing and maintains dehumidifying effect in low temperature environments.

### Compact Round Flow Cassette

NEW

### Built-in Drain Pump

A powerful built-in drain pump can lift the condensing water up to 29 inches.

### Chassis Heating Belt

Heating belt is fitted on the base plate of the outdoor unit to prevent water accumulation, which improves heat transfer efficiency.

### Compressor Heating Belt

Heating belt is fitted on the compressor to prevent frosting water accumulation, which improves heat transfer efficiency.

### Convenient Temperature Controls

An intuitive, easy-to-use remote control displays temperature and other functions on a bright, clear LCD screen.

### Diamond Outdoor Unit

Innovative outdoor unit reduces noise level by more than 30dB, with higher reliability, easier maintenance and improved performance.

### EcoNight Mode

Provides the ultimate energy savings and a comfortable sleeping environment with an intelligent 8-hour night cycle program that saves up to 60% of energy.

### Extra Low Temperature Heating

When it’s cold outside it’s warm inside. Premier energy-dense systems can be used as a primary heat source, with heat output down to -13°F (-25°C).

### Flexible Air Intake

Air inlet can be installed either at the back or bottom of the unit allowing for flexible installation to meet the needs of each job.

### Follow Me (Remote Thermostat)

Temperature sensor built into the remote controller will sense its surrounding temperature. The unit will adjust the room temperature more accurately to give you comfort.

### Fresh Air Intake

The air handler is able to mix fresh air from the outside with room existing air to achieve optimal indoor air quality (IAQ).

### Green Fin Anti-Corrosive Coating

An anti-corrosive coating on the condenser stands up to harsh weather, salty air and the elements, preventing build up of corrosive mold, dust bacteria while improving heat transfer efficiency.

### High Ambient Cooling

Even when its cold outside, but warm inside, the air conditioner will keep the area cool—perfect for server rooms and commercial kitchens.

### Inverter Technology

With the Inverter, the outdoor unit uses only the energy required to meet the desired temperature requirements of the indoor unit, thus lowering electric bills.

### Louver Position Memory

Horizontal louver will automatically move to the same position as set the last time the unit was turned on.

### Low Ambient Cooling

Even when it’s cold outside, but warm inside, the air conditioner will keep the area cool—perfect for server rooms and commercial kitchens.

### Premier Universal Matching

Maximum flexibility with up to 5 different indoor units connected to 1 outdoor unit. Maintain a different temperature in each room for ultimate comfort, with the best indoor unit choice for each. Premier Universal Matching units are also universal for single-zone outdoor units match. One outdoor unit can match any type of indoor unit.

### Refrigerant Leak Detection

Indoor unit shows error code “EC” and stops automatically when refrigerant leakage is detected. This protects the compressor from high temperature damage due to refrigerant leakage.

### Single & Multi-Zone Compatible

Compatible indoor unit for both mono and multi inverter system. It comes in handy for warehouse management.

### SleepWell

The function enables the air conditioner to automatically increase cooling or decrease heating by around 4 degrees for the first two hours, then holds steady for the next 5 hours, before switching off. This function achieves both energy savings and comfort at night.

### Stepless Frequency Adjustment

Precise control maintains stable and constant room temperature while reducing sound level and saving energy.

### Wired Remote Control

Compared with an infrared remote controller, a wired controller can be fixed on the wall and makes air conditioner operation more convenient for larger setups or ducted units.
## BLANCI SERIES

### HIGH WALL

The Blanc series brings to market the latest in inverter technology with a unique design for easy and economical setup and operation. The series includes 115V products to simplify installation requirements for drop-in solutions, as well as a broad operating range in cooling and heating modes from 5°F (-15°C) to 122°F (50°C), with rapid cooling and heating capability. ECONight mode helps the Blanc series reduce energy consumption overnight by up to 60% so users will be able to sleep without worrying about the energy bill.

### KEY FEATURES

- **Rapid Cooling & Heating**
  - After start up, the compressor quickly gets up to maximum speed, cooling or heating the room in minutes.

- **EcoNight Mode**
  - Provides the ultimate energy savings and a comfortable sleeping environment with an intelligent 8-hour night cycle program that saves up to 60% of energy.

### CONTROL OPTIONS

- **RG70 Wireless Remote Controller Included**

### ADDITIONAL FEATURES

- Inverter Technology
- Steppless Frequency Adjustment
- Low & High Ambient Cooling
- Diamond Outdoor Unit
- Green Fin Anti-Corrosive Coating
- Two-Way Draining
- Auto Restart Function
- Refrigerant Leakage Detect
- Compressor Heating Belt
- Chassis Heating Belt
- Louver Position Memory
- Auto Defrosting
- 24-Hour Timer

### PERFORMANCE

<table>
<thead>
<tr>
<th>Nominal Cooling BTU/h</th>
<th>9000</th>
<th>12000</th>
<th>18000</th>
<th>24000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal Heating BTU/h</td>
<td>10000</td>
<td>12000</td>
<td>18000</td>
<td>24000</td>
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<tr>
<td>Low Temp Heating @ 5°F (−15°C) BTU/h</td>
<td>5500</td>
<td>7800</td>
<td>12000</td>
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<tr>
<td>SEER</td>
<td>18</td>
<td>17</td>
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<td>HSPF</td>
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<td>10</td>
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<tr>
<td>EER</td>
<td>11</td>
<td>10.5</td>
<td>10.5</td>
<td>9</td>
</tr>
<tr>
<td>Cooling Operating Range (°F)</td>
<td>5−122 (−15−50)</td>
<td>5−122 (−15−50)</td>
<td>5−122 (−15−50)</td>
<td>5−122 (−15−50)</td>
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### ELECTRICAL

<table>
<thead>
<tr>
<th>Voltage / Phase / Frequency</th>
<th>115V−60Hz, 1Ph</th>
<th>115V−60Hz, 1Ph</th>
<th>208/230V−60Hz, 1Ph</th>
<th>208/230V−60Hz, 1Ph</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recommended In / Out Cable</td>
<td>16 AWG/4 Stranded, Unshielded</td>
<td>16 AWG/4 Stranded, Unshielded</td>
<td>16 AWG/4 Stranded, Unshielded</td>
<td>16 AWG/4 Stranded, Unshielded</td>
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<tr>
<td>Minimum Circuit Ampacity</td>
<td>15</td>
<td>17</td>
<td>17</td>
<td>20</td>
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<tr>
<td>Recommended Fuse Size</td>
<td>20</td>
<td>25</td>
<td>25</td>
<td>30</td>
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</table>

### SPECIFICATION

<table>
<thead>
<tr>
<th>Air Circulation H / Med / Low</th>
<th>295/254/139</th>
<th>295/254/139</th>
<th>618/500/353</th>
<th>618/471/324</th>
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</thead>
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<tr>
<td>Indoor Noise Level H/Med/Lo</td>
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<td>39/34/37</td>
<td>59/57/33</td>
<td>47/42/31</td>
</tr>
<tr>
<td>Outdoor Noise Level (Cooling/Heating)</td>
<td>54/64</td>
<td>54/64</td>
<td>66/76</td>
<td>59/69</td>
</tr>
<tr>
<td>Air Direction Horizontal</td>
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<td>Automatic</td>
<td>Automatic</td>
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</tr>
<tr>
<td>Air Filter Type</td>
<td>Washable</td>
<td>Washable</td>
<td>Washable</td>
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<tr>
<td>Outdoor Air Filter Type</td>
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<td>Washable</td>
<td>Washable</td>
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<tr>
<td>Combined Length (Min/Max)</td>
<td>10/82</td>
<td>10/90</td>
<td>10/70</td>
<td>10/80</td>
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<td>Maximum Vertical Differential</td>
<td>33</td>
<td>66</td>
<td>66</td>
<td>66</td>
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<tr>
<td>Connective Pipe Size Suction</td>
<td>3/8</td>
<td>1/2</td>
<td>1/2</td>
<td>5/8</td>
</tr>
<tr>
<td>Connective Pipe Size Discharge</td>
<td>1/4</td>
<td>1/4</td>
<td>1/4</td>
<td>5/8</td>
</tr>
<tr>
<td>Condensation Line Size</td>
<td>5/8</td>
<td>5/8</td>
<td>5/8</td>
<td>5/8</td>
</tr>
</tbody>
</table>

### PHYSICAL

| Net Weight (Indoor / Outdoor) | 10.7/12.8 (4.9/5.8) | 10.7/12.8 (4.9/5.8) | 18.7/20.7 (8.5/9.4) | 18.7/20.7 (8.5/9.4) |
| Dimensions Condensing Unit H x W x D (in) | 21.00 x 18.11 x 36.31 | 21.00 x 18.11 x 36.31 | 23.16 x 18.22 x 37.15 | 23.16 x 18.22 x 37.15 |
| Dimensions Evaporator H x W x D (in) | 11.22 x 6.07 x 26.15 | 11.22 x 6.07 x 26.15 | 11.89 x 6.78 x 27.72 | 11.89 x 6.78 x 27.72 |
| Refrigerant | R410A | R410A | R410A | R410A |
| Refrigerant piping Liquid side / Gas side | 0.060/0.065 (1/4"/3/8") | 0.060/0.065 (1/4"/3/8") | 0.060/0.065 (1/4"/3/8") | 0.060/0.065 (1/4"/3/8") |
Premier Hyper wall mounted systems offer a full range of features that make it the smartest choice for your HVAC system. Stay comfortable while saving energy with heating operation down to -22°F (-30°C) with 100% capacity at 5°F (-15°C) and performance that exceeds ENERGY STAR® efficiency requirements. Premier Series units also offer Universal Matching so you can mix and match indoor units and outdoor units for single or multi-zone systems.

**KEY FEATURES**

**ENERGY STAR® Rated Efficiency**  
The Premier Hyper Inverter optimizes energy usage with systems exceeding ENERGY STAR energy efficiency and performance requirements. The result is lower electric bills along with exceptional cooling and heating.

**Premier Universal Matching**

The connective piping and drainage hose can maximize efficiency with up to 5 different indoor units connected to 1 outdoor unit. Have a different temperature in each room for ultimate comfort.

**CONTROL OPTIONS**

- RG58 Wireless Remote Controller Included
- 120G1 Wired Remote Controller (Optional)

**ADDITIONAL FEATURES**

- Hyper Heating Operation
- Diamond Outdoor Unit
- Green Fin Anti-Corrosive Coating
- Two-Way Draining
- Auto Restart Function
- Convenient Temperature Controls
- Sleep Mode
- Temperature Compensation
- Refrigerant Leakage Detection
- Compressor Heating Belt
- Mono & Multi Compatible
- Louver Position Memory
- FollowMe (Remote Thermostat)
- Chassis Heating Belt
- Hyper Heating Operation
- Diamond Outdoor Unit
- Green Fin Anti-Corrosive Coating
- Two-Way Draining
- Auto Restart Function
- Convenient Temperature Controls
- Sleep Mode
- Temperature Compensation
- Refrigerant Leakage Detection
- Compressor Heating Belt
- Mono & Multi Compatible
- Louver Position Memory
- FollowMe (Remote Thermostat)
- Chassis Heating Belt

**WARRANTY**

- 120G1 Wired Remote Controller (Optional)

**ADDITIONAL FEATURES**

- Hyper Heating Operation
- Diamond Outdoor Unit
- Green Fin Anti-Corrosive Coating
- Two-Way Draining
- Auto Restart Function
- Convenient Temperature Controls
- Sleep Mode
- Temperature Compensation
- Refrigerant Leakage Detection
- Compressor Heating Belt
- Mono & Multi Compatible
- Louver Position Memory
- FollowMe (Remote Thermostat)
- Chassis Heating Belt
- Hyper Heating Operation
- Diamond Outdoor Unit
- Green Fin Anti-Corrosive Coating
- Two-Way Draining
- Auto Restart Function
- Convenient Temperature Controls
- Sleep Mode
- Temperature Compensation
- Refrigerant Leakage Detection
- Compressor Heating Belt
- Mono & Multi Compatible
- Louver Position Memory
- FollowMe (Remote Thermostat)
- Chassis Heating Belt

**PREMIER HYPER SERIES**

**SERIES**

- Outdoor model
  - MCHSU-09PHH2
  - MCHSU-12PHH2
  - MCHSU-18PHH2
  - MCHSU-24PHH2
- Indoor model
  - MEHSU-09PHH2
  - MEHSU-12PHH2
  - MEHSU-18PHH2
  - MEHSU-24PHH2

**UPC**

- 8 13084 02536 0
- 8 13084 02538 4
- 8 13084 02540 7
- 8 13084 02542 1
- 8 13084 02535 3
- 8 13084 02537 7
- 8 13084 02539 1
- 8 13084 02541 4

**AHRI #**

- 8779201
- 8779202
- 8779203
- 8779204

**ENERGY STAR PERFORMANCE**

- Nominal Cooling BTU/h
  - 9000 (3500-13000)
  - 12000 (4000-13800)
  - 18000 (4500-18800)
  - 23000 (5500-24500)
- Nominal Heating BTU/h
  - 12000 (4500-14500)
  - 12000 (5000-15500)
  - 18000 (5500-24000)
  - 25000 (6000-32000)
- Low Temp Heating @ 5°F (-15°C) BTU/h
  - 11000
  - 12000
  - 18000
  - 23000
- SEER BTU / KW
  - 24.7
  - 21.5
  - 22
  - 20
- HSPF BTU / KW
  - 10.5
  - 11
  - 10.5
  - 10
- EER BTU / KW
  - 14
  - 12.5
  - 12.5
  - 12.5

**ELECTRICAL**

- Voltage / Phase / Frequency
  - 208-230V ~60Hz, 1Ph
  - 208-230V ~60Hz, 1Ph
  - 208-230V ~60Hz, 1Ph
  - 208-230V ~60Hz, 1Ph
- Recommended In / Out Cable
  - 16AWG/4  Stranded, Unshielded
  - 16AWG/4  Stranded, Unshielded
  - 16AWG/4  Stranded, Unshielded
  - 16AWG/4  Stranded, Unshielded
- Minimum Circuit Ampacity Amps
  - 9
  - 9
  - 17
  - 20
- Running (Cool / Heat) Amps
  - 2.8 / 4.8
  - 4.2 / 4.8
  - 6.3 / 7.2
  - 8.0 / 10.9
- Recommended Fuse Size Amps
  - 15
  - 15
  - 25
  - 30

**SPECIFICATION**

- Air Circulation H / Med / Low
  - CFM
  - 350/250/150
  - 350/250/150
  - 350/250/150
  - 350/250/150
- Outdoor Noise Level (Cooling/Heating)
  - 55.5/55.5
  - 55/55
  - 57/57
  - 59.5/59.5
- Indoor Noise Level: Hi/Med/Low DBa
  - 37.5/34/27
  - 38.5/34/27
  - 45/38/33
  - 47/42/31.5

**PHYSICAL**

- Net Weight (Indoor / Outdoor) Lbs (Kg)
  - 18.3/87.1 (8.3/39.5)
  - 18.3/88.2 (8.3/40.0)
  - 28.7/107.6 (13.0/48.8)
  - 28.9/141.1 (13.1/64.0)
- Dimensions Condensing Unit H x D x W Inches
  - 21.81 x 13.11 x 31.5
  - 21.81 x 13.11 x 31.5
  - 27.64 x 14.29 x 33.27
  - 31.89 x 16.54 x 37.24
- Dimensions Evaporator H x D x W Inches
  - 11.81 x 7.87 x 31.89
  - 11.81 x 7.87 x 31.89
  - 13.31 x 9.25 x 42.91
  - 13.31 x 9.25 x 42.91
- Refrigerant Oz
  - R410A/52.9
  - R410A/52.9
  - R410A/68.9
  - R410A/91.7

**ACCESSORIES**

- Interface Kit for 120G1 Needed when using 120G1 wired controller
- WiFi Kit 1 Optional accessory kit for Wi-Fi control (wiring and USB kit)

**ADDITIONAL FEATURES**

- Hyper Heating Operation
- Diamond Outdoor Unit
- Green Fin Anti-Corrosive Coating
- Two-Way Draining
- Auto Restart Function
- Convenient Temperature Controls
- Sleep Mode
- Temperature Compensation
- Refrigerant Leakage Detection
- Compressor Heating Belt
- Mono & Multi Compatible
- Louver Position Memory
- FollowMe (Remote Thermostat)
- Chassis Heating Belt
- Hyper Heating Operation
- Diamond Outdoor Unit
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- Sleep Mode
- Temperature Compensation
- Refrigerant Leakage Detection
- Compressor Heating Belt
- Mono & Multi Compatible
- Louver Position Memory
- FollowMe (Remote Thermostat)
- Chassis Heating Belt

*Universal matching applies to Premier Hyper 9 ~24000 BTU/h indoor units and corresponding single and multi-zone outdoor units. Specifications subject to change without notice.
### KEY FEATURES

**Two-Way Draining**
The connective piping and drainage hose can reach either the left or right side of the indoor unit for maximum installation flexibility.

**Extra Low Temperature Heating**
When it's cold outside it's warm inside, Premier Mini-Splits are a primary heat source, with heat output down to -13°F (-25°C).

### PREMIER SERIES

#### CONTROL OPTIONS
- RG58 Wireless Remote Controller Included
- 120G1 Wired Remote Controller (Optional)

#### ADDITIONAL FEATURES
- Extra Low Temperature Heating
- Diamond Outdoor Unit
- Green Fin Anti-Corrosive Coating
- Auto Restart Function
- Optional Wi-Fi Kit
- Low & High Ambient Cooling
- Chassis & Compressor Heating Belts
- Auto Defrosting
- 24-Hour Timer
- Auto Restart Function

#### PHYSICAL
- Net Weight (Indoor / Outdoor)

#### FURTHER INFORMATION

- Universal matching applies to Premier Hyper 9 ~24000 BTU/h indoor units and corresponding single and multi-zone outdoor units.
- Specifications subject to change without notice.
Premier Hyper Series

**Key Features**

**E-Box Inside**

Easy maintenance with the electric box right inside the unit. The integrated design provides a more compact size for easier installation.

**360° Air Flow**

With the 360° air flow panel, air is uniformly distributed to every corner of the room.

**Additional Features**

- Hyper Heating Operation
- Premium Universal Matching
- Green Pin Anti-Corrosive Coating
- Built-In Drain Pump
- Fresh Air Intake
- Independent Vane Control
- Optional Drop-Down Panel
- Mono & Multi Compatible
- Low & High Ambient Cooling
- Chassis & Compressor Heating Belts
- Auto Defrosting
- 24-Hour Timer
- Auto Restart Function

**Control Options**

- 120G2 Wired Remote Controller (Optional)
- ROS85 Wireless Remote Controller Included

**Warranty**

7 Years

**Energy Star**

- -

**Performance**

- Nominal Heating
- 10.000 (3603-4000) 12.000 (3900-4500) 16.000 (5900-6900) 24.000 (8600-28800) 38.000 (11600-42000) 50.000 (14300-51000)
- Nominal Cooling
- 9.000 (3500-11500) 12.000 (3900-15000) 18.000 (6900-28800) 24.000 (8600-28800) 38.000 (11600-42000) 50.000 (14300-51000)
- Low Temp Heating (-7°F / -22°C)
- 10.000 12.000 16.000 24.000 38.000 50.000

**Electrical**

- Voltage / Phase / Frequency
- 208-230V ~60Hz, 1Ph

**Specification**

- Air Circulation Hi / Med / Low
- 382/31/27 382/27/25 382/24/22 382/22/19 382/19/16 382/16/14
- Indoor Noise Level: Hi/Med/Low
- 40/37/35 42/38/33 44/40/38 52/50/47 55/52/49 55/52/49
- Outdoor Noise Level
- 40/37/35 42/38/33 44/40/38 52/50/47 55/52/49 55/52/49
- Rechargeable Power Source
- Battery

**Additional Specifications**

- Refrigerant piping / Liquid side / Gas side
- 3/8" x 3/8" / 3/4" x 3/4"

**Accessories**

- Descriptions
- Description
- Unit
- Unit

**Cassetties**

- Controls
- Up
- Down
- Control Panel 01
- Automatic drop-down panel kit for easier filter cleaning (available in 24, 36 and 40 BTU indoor units)
- Panel 01
- Panel 02
- Panel 02

*Universal matching applies to Premier Hyper 9 – 24000 BTU indoor units and corresponding single and multi-zone indoor units. Specifications subject to change without notice.

---

**Key Features**

- **E-Box Inside**
  Easy maintenance with the electric box right inside the unit. The integrated design provides a more compact size for easier installation.

- **360° Air Flow**
  With the 360° air flow panel, air is uniformly distributed to every corner of the room.

**Additional Features**

- **Hyper Heating Operation**
- **Premium Universal Matching**
- **Green Pin Anti-Corrosive Coating**
- **Built-In Drain Pump**
- **Fresh Air Intake**
- **Independent Vane Control**
- **Optional Drop-Down Panel**
- **Mono & Multi Compatible**
- **Low & High Ambient Cooling**
- **Chassis & Compressor Heating Belts**
- **Auto Defrosting**
- **24-Hour Timer**
- **Auto Restart Function**

**Control Options**

- **120G2 Wired Remote Controller (Optional)**
- **ROS85 Wireless Remote Controller Included**

**Warranty**

7 Years

**Energy Star**

- -

**Performance**

- **Nominal Heating**
  - 10.000 (3603-4000)
  - 12.000 (3900-4500)
  - 16.000 (5900-6900)
  - 24.000 (8600-28800)
  - 38.000 (11600-42000)
  - 50.000 (14300-51000)

- **Nominal Cooling**
  - 9.000 (3500-11500)
  - 12.000 (3900-15000)
  - 18.000 (6900-28800)
  - 24.000 (8600-28800)
  - 38.000 (11600-42000)
  - 50.000 (14300-51000)

- **Low Temp Heating (-7°F / -22°C)**
  - 10.000
  - 12.000
  - 16.000
  - 24.000
  - 38.000
  - 50.000

**Electrical**

- **Voltage / Phase / Frequency**
  - 208-230V ~60Hz, 1Ph

**Specification**

- **Air Circulation Hi / Med / Low**
  - 382/31/27
  - 382/27/25
  - 382/24/22
  - 382/22/19
  - 382/19/16
  - 382/16/14

- **Indoor Noise Level: Hi/Med/Low**
  - 40/37/35
  - 42/38/33
  - 44/40/38
  - 52/50/47
  - 55/52/49
  - 55/52/49

- **Outdoor Noise Level**
  - 40/37/35
  - 42/38/33
  - 44/40/38
  - 52/50/47
  - 55/52/49
  - 55/52/49

- **Rechargeable Power Source**
  - Battery

**Additional Specifications**

- **Refrigerant piping / Liquid side / Gas side**
  - 3/8" x 3/8" / 3/4" x 3/4"

**Accessories**

- **Description**
  - Unit
  - Unit

**Cassetties**

- **Controls**
  - Up
  - Down

- **Control Panel 01**
  - Automatic drop-down panel kit for easier filter cleaning (available in 24, 36 and 40 BTU indoor units)

- **Panel 01**
  - Panel 02
  - Panel 02

*Universal matching applies to Premier Hyper 9 – 24000 BTU indoor units and corresponding single and multi-zone indoor units. Specifications subject to change without notice.*
Premier and Premier Hyper ducted indoor units are ideal indoor comfort options for homes and businesses with silent, energy-saving operation along with flexible installation and air flow. With models ranging in capacity from 9,000 to 48,000 BTU/h and adjustable air volume controls, ducted units bring out the best of a ductless system with an elegant, concealed design. Premier series ducted units also feature Universal Matching for a variety of single and multi-zone pairings.

**KEY FEATURES**

**Flexible Air Intake**
Air inlet can be installed either at the back or bottom of the unit allowing for flexible installation to meet the needs of each job.

**Built-in Drain Pump**
The drain pump can lift the condensed water up to 29”.

**CONTROL OPTIONS**
- 120G2 Wired Remote Controller (Optional)

**ADDITIONAL FEATURES**
- Hyper Heating Operation
- Premier Universal Matching
- Flexible Air Intake
- Green Fin Anti-Corrosive Coating
- Built-in Drain Pump (Optional)
- Wired Control 120G included
- Variable Static Pressure Control
- Mono & Multi Compatible
- Low & High Ambient Cooling
- Chassis & Compressor Heating Belts
- Auto Defrosting
- 24-Hour Timer
- Auto Restart Function

**PREMIER HYPER SERIES**

**PERFORMANCE**
- Rated Cooling
  - BTU/h: 9000-24000
  - Refrigerant: R-410A/52.9
- Nominal Heating
  - BTU/h: 8900-23000
  - Refrigerant: R-410A/52.9
- Low Temp Heating (°F / °C)
  - BTU/h: 25 – 35 (0 – 9)
  - Refrigerant: R-410A/52.9

**ADDITIONAL FEATURES**
- Variable Static Pressure Control
- Wired Control 120G Included
- Built-in Drain Pump (Optional)
- Flexible Air Intake
- Premier Universal Matching
- Hyper Heating Operation

**WARRANTY**
- Control options - 7 years
- Indoor and outdoor units - 5 years
- Secondary components - 2 years

**PREMIER SERIES**

**PERFORMANCE**
- Rated Cooling
  - BTU/h: 9000-24000
  - Refrigerant: R-410A/52.9
- Nominal Heating
  - BTU/h: 8900-23000
  - Refrigerant: R-410A/52.9
- Low Temp Heating (°F / °C)
  - BTU/h: 25 – 35 (0 – 9)
  - Refrigerant: R-410A/52.9

**ADDITIONAL FEATURES**
- Variable Static Pressure Control
- Wired Control 120G Included
- Built-in Drain Pump (Optional)
- Flexible Air Intake
- Premier Universal Matching
- Hyper Heating Operation

**WARRANTY**
- Control options - 7 years
- Indoor and outdoor units - 5 years
- Secondary components - 2 years

**ELECTRICAL**
- Voltage / Phase / Frequency
  - 208-230V ~60Hz, 1Ph

**PHYSICAL**
- Dimensions Condensing Unit H x W x D
  - Indoor model: 21.81 x 13.11 x 31.50
  - Outdoor model: 11.81 x 34.06 x 47.24

**SPECIFICATION**
- Indoor model: MEHSU-09CHD2, MEHSU-12CHD2, MEHSU-18CHD2, MEHSU-24CHD2, MEHSU-36CSD2, MEHSU-48CSD2
  - Outdoor model: MEHSU-09CHD2, MEHSU-12CHD2, MEHSU-18CHD2, MEHSU-24CHD2, MEHSU-36CSD2, MEHSU-48CSD2

**ENVIRONMENTAL**
- Refrigerant piping: Liquid side / Gas side
  - Indoor model: MEHSU-09CHD2, MEHSU-12CHD2, MEHSU-18CHD2, MEHSU-24CHD2, MEHSU-36CSD2, MEHSU-48CSD2
    - Indoor model: MEHSU-09CHD2, MEHSU-12CHD2, MEHSU-18CHD2, MEHSU-24CHD2, MEHSU-36CSD2, MEHSU-48CSD2

**ACCESSORIES**
- Plenum size:
  - Indoor model: MEHSU-09CHD2, MEHSU-12CHD2, MEHSU-18CHD2, MEHSU-24CHD2, MEHSU-36CSD2, MEHSU-48CSD2
    - Outdoor model: MEHSU-09CHD2, MEHSU-12CHD2, MEHSU-18CHD2, MEHSU-24CHD2, MEHSU-36CSD2, MEHSU-48CSD2

**UPC**
- Indoor model: 8134025360, 8134025384, 8134025407, 8134025421, 8134025520, 8134025544
  - Outdoor model: 8134025360, 8134025384, 8134025407, 8134025421, 8134025520, 8134025544
Premier and Premier Hyper mid-static ducted units offer the most flexibility for advanced installation requirements. These products provide up to 150% more static pressure than standard units, through an industry-leading ultra-slim design and a broad range of capacities from 18,000 to 48,000 BTU/h. Premier Series mid-static ducted units also can be easily configured for either vertical or horizontal discharge and are compatible with Universal Matching single and multi-zone systems.

### Key Features
- **Ultra-slim Design**
  Featuring a slim profile that’s the industry’s lowest, our mid-static ducted unit can fit in the tightest space.
- **Flexible Installation**
  Our mid-static ducted units are designed for maximum installation flexibility. Choose either a floor- or ceiling-concealed option depending on existing conditions.

### Control Options
- 120G2 Wired Remote Controller (Optional)

### Warranty
7 Year
5 Year
25 Year

### Series
- **PREMIER HYPER SERIES**
- **PREMIER HYPER SERIES**
- **PREMIER HYPER SERIES**
- **PREMIER HYPER SERIES**

<table>
<thead>
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### Performance
- **Nominal Cooling BTU/h**
  - 16,500
  - 24,000
  - 36,000
  - 48,000
- **Nominal Heating BTU/h**
  - 19,000
  - 24,000
  - 40,000
  - 49,500

### Energy Star Performance
- **SEER BTU / KW**
  - 19.6
  - 20.5
  - 16.5
  - 17.4
- **HSPF BTU / KW**
  - 11
  - 12.5
  - 11.5
  - 10.3
- **EER BTU / KW**
  - 12.5
  - 12.5
  - 9
  - 8.2

### Cooling Operating Range °F (°C)
- **-22–122 (-30–50)**
- **-22–122 (-30–50)**
- **5–122 (-15–50)**
- **5–122 (-15–50)**

### Heating Operating Range °F (°C)
- **-22–86 (-30–30)**
- **-22–86 (-30–30)**
- **5–86 (-15–30)**
- **5–86 (-15–30)**

### Electrical
- **Voltage / Phase / Frequency**
  - 208-230V, ~60Hz, 1Ph
  - 208-230V, ~60Hz, 1Ph
  - 208-230V, ~60Hz, 1Ph
  - 208-230V, ~60Hz, 1Ph
- **Recommended In / Out Cable**
  - 16AWG/4 Stranded, Unshielded
  - 16AWG/4 Stranded, Unshielded
  - 16AWG/4 Stranded, Unshielded
  - 16AWG/4 Stranded, Unshielded
- **Minimum Circuit Ampacity Amps**
  - 18
  - 20
  - 30
  - 35
- **Recommended Fuse Size Amps**
  - 25
  - 30
  - 50
  - 50

### Specification
- **Air Circulation Hi / Med / Low CFM**
  - 530/450/371
  - 776/694/435
  - 1082/912/703
  - 1229/1032/715
- **Static Pressure In W.C**
  - 0-0.40
  - 0-0.64
  - 0-0.64
  - 0-0.64
- **Indoor Noise Level: Hi/Med/Low DBa**
  - 39
  - 44
  - 45
  - 50
- **Outdoor Noise Level (Cooling/Heating DBa**
  - 59
  - 61
  - 66
  - 62
- **Air Direction Horizontal Deg Angle**
  - Automatic
  - Automatic
  - Automatic
  - Automatic
- **Connection Type**
  - Flare
  - Flare
  - Flare
  - Flare
- **Combined Length (Min/Max) Feet**
  - 10/98
  - 10/164
  - 10/213
  - 10/213
- **Maximum Vertical Differential Feet**
  - 66
  - 82
  - 98
  - 98
- **Connection Pipe Size Suction Inches**
  - 1/2
  - 5/8
  - 5/8
  - 5/8
- **Connection Pipe Size Discharge Inches**
  - 1/4
  - 3/8
  - 3/8
  - 3/8
- **Condensation Line Size Inches**
  - 1
  - 1
  - 1
  - 1

### PHYSICAL
- **Net Weight (Indoor / Outdoor) Lbs (Kg)**
  - 54/107.4 (24.5/48.7)
  - 87/135.6 (39.5/61.5)
  - 106/148.6 (48.1/67.4)
  - 120/217.4 (54.5/98.7)
- **Dimensions Condensing Unit H x D x W Inches**
  - 33.27 x 14.29 x 27.64
  - 43.30 x 30.47 x 9.80
  - 37.24 x 16.14 x 31.89
  - 37.48 x 16.34 x 52.48
- **Dimensions Evaporator H x D x W Inches**
  - 34.65 x 28.53 x 8.27
  - 43.0 x 30 x 10
  - 53.54 x 30.47 x 9.80
  - 47.24 x 34.41 x 11.81
- **Refrigerant Oz**
  - R410A/68.8
  - R410A/91.7
  - R410A/108.0
  - R410A/148.2
- **Refrigerant piping: Liquid side / Gas side mm (inch)**
  - Φ 6.35/1/4”
  - Φ 9.52/5/8”
  - Φ 12.7/1/2”
  - Φ 15.9/5/8”

### Additional Features
- **Hyper Heating Operation**
- **Premier Universal Matching**
- **Flexible Air Handling**
- **Green Fin Anti-Corrosive Coating**
- **Fresh Air Intake**
- **Built-in Drain Pump (24-48k)**
- **Wired Control 20G included**
- **Variable Static Pressure Control**
- **Home & Multi-Compact**
- **Low & High Ambient Cooling**
- **Chassis & Compressor Heating Belts**
- **Auto Defrosting**
- **24-Hour Timer**
- **Auto Restart Function**

### Warranty
- **120G2 Wired Remote Controller** (Optional)
The Premier ceiling and floor is the perfect HVAC system when you need a versatile application. With heating capability as low as -22°F (-30°C) in Hyper models cooling in a range of -22°F (-30°C) to 122°F (50°C), it provides savings year round. Capacity options range from 18,000 to 48,000 BTU/h making it appropriate for a variety of home and business set-ups. Convenient installation options and fresh air intake are available, as well as Universal Matching for single and multi-zone systems.

**KEY FEATURES**

**Fresh Air**
Air outside is brought into the room via a connection pipe, which keeps the indoor air fresh and healthy.

**3D Airflow**
With an auto horizontal and vertical swing function, the air flow is distributed evenly making it feel comfortable anywhere in the room.

**ADDITIONAL FEATURES**
- Hyper Heating Operation
- Premier Universal Matching
- Green Fin Anti-Corrosive Coating
- Built-In Drain Pump
- Two-Way Draining
- Mono & Multi Compatible
- Low & High Ambient Cooling
- Chassis & Compressor Heating Belts
- Auto Defrosting
- 24-Hour Timer
- Auto Restart Function
- Hyper Heating Operation
- Premier Universal Matching
- Green Fin Anti-Corrosive Coating
- Built-In Drain Pump
- Two-Way Draining
- Mono & Multi Compatible
- Low & High Ambient Cooling
- Chassis & Compressor Heating Belts
- Auto Defrosting
- 24-Hour Timer
- Auto Restart Function

**WARRANTY**
7 Years of warranty on the outdoor unit and 5 years on the indoor unit.
Specially designed for discrete indoor placement without compromising on performance, the Midea console provides heating output to -22°F (-30°C). An ENERGY STAR® rating ensures savings on energy bills while keeping you comfortable in any season. Universal matching lets you connect up to 5 indoor units for every single outdoor unit while the flexible air flow and 2-way outlet provide optimal cooling and heating performance.

**KEY FEATURES**

**Flexible Air Flow**
Multiple return and supply to evenly circulate the air.

**2-Way Air Outlet**
With two air outlets, you can direct air up and down simultaneously or choose upward air flow only.

**CONTROL OPTIONS**
- RO58 Wireless Remote Controller Included
- 120G2 Wired Remote Controller (Optional)

**WARRANTY**

**ADDITIONAL FEATURES**
- Hyper Heating Operation
- Premier Universal Matching
- Green Fin Anti-Corrosive Coating
- Mono & Multi Compatible
- Low & High Ambient Cooling
- Chassis & Compressor Heating Belts
- Auto Defrosting
- 24-Hour Timer
- Auto Restart Function

**PREMIER HYPER SERIES CONSOLE**

**CONTROL OPTIONS**

**WARRANTY**

**ADDITIONAL FEATURES**

**PREMIER HYPER SERIES**

**PERFORMANCE**

**Nominal Cooling BTU/h**
8500 (3500-11000) 12000 (4000-13000)

**Nominal Heating BTU/h**
10000 (4500-11500) 12000 (5000-13500)

**Low Temp Heating @ 5°F (-15°C) BTU/h**
10000 12000

**SEER BTU / KW**
20 19.4

**HSPF BTU / KW**
11.6 10.5

**EER BTU / KW**
12.5 12.5

**Cooling Operating Range °F (°C)**
-22–122 (-30–50) -22–122 (-30–50)

**Heating Operating Range °F (°C)**

**ELECTRICAL**

**Voltage / Phase / Frequency**
208-230V ~60Hz, 1Ph

**Recommended In / Out Cable**
16AWG/4  Stranded, Unshielded

**Minimum Circuit Ampacity Amps**
9 9

**Recommended Fuse Size Amps**
15 15

**SPECIFICATION**

**Air Circulation Hi / Med / Low CFM**
384/325/252 414/361/267

**Indoor Noise Level: Hi/Med/Low DBa**
44/41/35 50/46/37

**Outdoor Noise Level (Cooling/Heating DBa**
59/59 57/57

**Air Direction Horizontal Deg Angle**
Automatic Automatic

**Air Filter Type**
Washable Washable

**Condensation Line Size Inches**
5/8 5/8

**PHYSICAL**

**Net Weight (Indoor / Outdoor) Lbs (Kg)**
29.76/87.1 (13.5/39.5) 33.95/88.18 (15.4/40.0)

**Dimensions Condensing Unit H x D x W Inches**
21.81 x 13.11 x 31.50 21.81 x 13.11

**Dimensions Evaporator H x D x W Inches**
8.27 x 33.24 x 21.56 8.27

**Refrigerant Oz**
R410A/52.9 R410A/52.9

**Refrigerant piping: Liquid side / Gas side mm (inch)**
Φ6.35/Φ9.52 (1/4”/3/8”) Φ6.35/Φ12.7 (1/4”/1/2”)

**ACCESSORIES DESCRIPTION**

**120G2 Wired controller 12V**

**Universal matching applies to Premier Hyper 9 ~24000 BTU/h indoor units and corresponding single and multi-zone outdoor units. Specifications subject to change without notice.
Premier and Premier Hyper outdoor units offer the ultimate flexibility in a ductless system. With Premier Universal Matching, each single or multi-zone outdoor unit can be matched with any style of indoor unit. At the same time, all indoor units can be combined in multi-zone systems from 1 to 5 zones. The units are also highly efficient with over 70% of matches rated as ENERGY STAR due to Midea Inverter technology, and save up to 50% on space compared to traditional HVAC units.

**Space-Saving Installation**
Up to five indoor units can be connected to a single outdoor unit, reducing the number of outdoor units required. All indoor units can be individually controlled and do not need to be installed at the same time. Up to 50% less occupied space when compared to traditional HVAC outdoor units.

**ENERGY STAR®**
The Premier Hyper Inverter optimizes energy usage with systems exceeding ENERGY STAR energy efficiency and performance requirements. The result is lower electric bills along with exceptional cooling and heating. Over 70% of matches of Premier outdoor units are ENERGY STAR rated.

### PREMIER HYPER SERIES
**UNIVERSAL OUTDOOR UNITS**

**PREMIER MATCH-UPS**

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<th>OUTDOOR “STANDARD” UNIVERSAL SERIES</th>
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<td>MCHSU-36PHH2 (36000 BTU)</td>
<td>MCHSU-48PHH2 (48000 BTU)</td>
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**Hi-Wall**
- MCHSU-09PHH2 (9000 BTU)
- MCHSU-12PHH2 (12000 BTU)
- MCHSU-18PHH2 (18000 BTU)
- MCHSU-24PHH2 (24000 BTU)
- MCHSU-36PHH2 (36000 BTU)
- MCHSU-48PHH2 (48000 BTU)

**Cassette**
- MEHSU-09PHH2 (9000 BTU)
- MEHSU-12PHH2 (12000 BTU)
- MEHSU-18PHH2 (18000 BTU)
- MEHSU-24PHH2 (24000 BTU)
- MEHSU-36PHH2 (36000 BTU)
- MEHSU-48PHH2 (48000 BTU)

**Ducted & Mid-Static**
- MEHSU-09CHD2 (9000 BTU)
- MEHSU-12CHD2 (12000 BTU)
- MEHSU-18CHD2 (18000 BTU)
- MEU-18MPH2 (18000 BTU)
- MEHSU-24CHD2 (24000 BTU)
- MEHSU-24CHD2 (24000 BTU)
- MEHSU-24CHD2 (24000 BTU)

**Console & Floor-Ceiling**
- MEHSU-09CHN2 (9000 BTU)
- MEHSU-12CHN2 (12000 BTU)
- MEHSU-18CHF2 (18000 BTU)
- MEHSU-24CHF2 (24000 BTU)
- MEHSU-36CSF2 (36000 BTU)
- MEHSU-48CSF2 (48000 BTU)

**PREMIER OUTDOOR MULTI-UNIVERSAL**

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**SYSTEM RATINGS**

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# Multi-Zone Combination Table

## Single-Zone Outdoor Units

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<th>Model</th>
<th>MCH2U-12PHH2</th>
<th>MCH2U-18PHH2</th>
<th>MCH2U-24PHH2</th>
<th>MCH2U-36PHH2</th>
<th>MCH2U-48PHH2</th>
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<tr>
<td>Nominal Cooling</td>
<td>Btu/h</td>
<td>12000 (4000-13000)</td>
<td>18000 (5000-18000)</td>
<td>24000 (9000-28000)</td>
<td>36000 (12000-36000)</td>
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<tr>
<td>Nominal Heating</td>
<td>Btu/h</td>
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<tr>
<td>Cooling Operating Range</td>
<td>°F (°C)</td>
<td>-22<del>12 (35</del>0)</td>
<td>-22<del>12 (35</del>0)</td>
<td>-22<del>12 (35</del>0)</td>
<td>-22<del>12 (35</del>0)</td>
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<td>-22<del>12 (35</del>0)</td>
<td>-22<del>12 (35</del>0)</td>
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<td>208-230V~ 60Hz, 1Ph</td>
<td>208-230V~ 60Hz, 1Ph</td>
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<td>6.35/12.7(1/4&quot;/1/2&quot;)</td>
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## Multi-Zone Outdoor Units

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<tr>
<th>Model</th>
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<td>Nominal Cooling</td>
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<td>°F (°C)</td>
<td>-22<del>12 (35</del>0)</td>
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<tr>
<td>Voltage / Phase / Frequency</td>
<td>208-230V~ 60Hz, 1Ph</td>
<td>208-230V~ 60Hz, 1Ph</td>
<td>208-230V~ 60Hz, 1Ph</td>
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### Multi-Zone Combination Table

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Things to know before buying a Midea System

Warranties vary depending on model and location:

**United States:** 2 Years Parts, 5 Years Compressor Warranty (Blanc Series) or 5 Years Parts, 7 Years Compressor Warranty (All Other Series).

**Canada:** 1 Year Parts, 5 Years Compressor Warranty (Blanc Series) or 5 Years Parts, 7 Years Compressor Warranty (All Other Series).

Note: Condensing units come pre-charged from factory. Additional refrigerant may be required. Be sure to check installation manual for more details.

Cooling capacity is based on the following conditions:
- Indoor temperature: 26.7°C DB/19.4°C WB
- Outdoor temperature: 35°C DB/23.9°C WB

Heating capacity is based on the following conditions:
- Indoor temperature: 8.3°C DB/6.1°C WB
- Outdoor temperature: 8.3°C DB/6.1°C WB

Disclaimer
Midea products are subject to continuous improvements. Midea reserves the right to modify product design, specification and information in the brochure without notice and without incurring any obligation.

---

Support
Midea offers comprehensive coast-to-coast support as we continue our rapid expansion of service, training and tools to guarantee support for both our partners and consumers alike.

- **95%**
  - Over 3,500 repair technicians in North America with 95% coverage in the U.S.

- Exclusive password protected technical & marketing support website in 2017.

- HVAC field service team.
- Dedicated tech-on-site call-in number.
- Authorized field support program for trained dealers and distributors.
- Consigned spare parts program.

**NEED ASSISTANCE? WE'RE HERE FOR YOU!**

**ONLINE: MIDEA.COM**
- Get product information, find a dealer, download technical documents.

**PHONE:** 866-646-4332
- Get technical support and information regarding parts and service.

**All new webpage:** midea.com.

---

**NOMENCLATURE**
**2017+ INDOOR UNIT**

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<td>Capacity (BTU/h)</td>
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**NOMENCLATURE**
**2017+ OUTDOOR UNIT**

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<td>Outdoor</td>
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**NOMENCLATURE**
**2016 OUTDOOR PRODUCTS**

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**WARRANTY**
**Canada**

**WARRANTY**
**United States**

**WARRANTY**
**Canada & U.S.**

Blanc Only
Blanc Only
All Other Models

---

**MEHSU-09PHH2 Example:** MEHSU-09PHH2

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