Breathe Fresh & Clean Air in Comfortable Environment

6 Years Compressor Warranty
2 Years Parts Warranty
1 Year Installation Warranty *

* Only by Midea authorised installer

Air Conditioners
**FOLLOW ME**

By activating the Follow Me function, the indoor unit will sense the required temperature from where the remote is. This counteracts the tendency for the aircon to stop cooling once the air around the unit has reached its set temperature.

![FOLLOW ME Image](image1)

**VITAMIN C**

Creating A Healthy And Comfortable Environment

The Vitamin C filter fills the air with Vitamin C, which softens the skin and reduces stress.

![VITAMIN C Image](image2)
ACTIVE CARBON
Remove negative odor
Activated carbon air filters remove dust, pollen, foreign particles, organic compounds, and offensive odors by forming a strong chemical bond to them.

NEGATIVE IONIZER
Breathing Nature, Breathing Health
Anions improve your health by stimulating blood circulation, improve lung function and effectively preventing respiratory passage illnesses such as asthma and pneumonia.

Anions eliminate dust and smoke:
When air passes through the ionizer brush, anions are automatically generated by ionization (3400V high static field) to reach levels as high as 1,000,000/cm³. These anions deactivate harmful airborne chemical vapors and dust particles thus improving your health.
LUNA Series

LUNA 9A5

Midea’s LUNA is designed to deliver:

- High energy efficient inverter technology to reduce your monthly utilities bill.
- Super silent operation.
- Smooth aesthetic outlook.
- Above-the-class operation indication displays.
LUNA 9A2

Midea’s LUNA is designed to deliver:
- High energy efficient inverter technology to reduce your monthly utilities bill.
- Super silent operation.
- Smooth aesthetic outlook.
- Above-the-class operation indication displays.
Midea's CORONA is designed to deliver:
- High energy efficient inverter technology to reduce your monthly utilities bill.
- Super silent operation.
- Muscular yet soothing aesthetic.
- Classic time defeating operation indication displays.
NOVA

Sliding Door

The door slides up to close when the unit is switched off, keeping out dust and foreign particles.
FABULOUS Dehumidifier

Auto Defrosting
Prevents evaporator from freezing, prolong product life and improves energy efficiency to save you money.
TORR Dehumidifier

Powerful Dehumidification
A powerful dehumidification automatically adjusts humidity to suitable levels during continuous operation.
MODELS Line Up

Non-Inverter Split Air Conditioner
- Model: 9A2
- Model: 9A5

Inverter Split Air Conditioner
- Model: 9A2
- Model: 9A5

Corona Series
- Model: C2

Portable Air Conditioner

Dehumidifier
- Nova
- Torr
- Fabulous
FEATURIES

FOLLOW ME
By activating the Follow Me function, the indoor unit will sense the required temperature from where the remote is. This counteracts the tendency for the aircon to stop cooling once the air around the unit has reached its set temperature.

VITAMIN C
The Vitamin C filter fills the air with Vitamin C, which softens the skin and reduces stress.

ACTIVE CARBON
Active carbon eliminates odors such as ammonia (NH₃) and deactivates harmful chemicals in the air like formaldehyde (HCHO). The electrostatic fiber layer traps small dust particles, smoke and pet fur to prevent allergic reaction.

NEGATIVE IONIZER
Anions, like those found in forest and beside waterfall, stimulate blood circulation in our body, improve lung function and effectively prevent respiratory illnesses like asthma and pneumonia.

TURBO MODE
Maximizes cooling capacity to cool the room to the desired temperature in the shortest time.

ON/OFF LED DISPLAY
Control panel of indoor unit adopts on/off LED display.

SLEEP MODE
Increases the temperature at 1°C per hour for the first 2 hours, holds steady for the next 5 hours before switching off to achieve comfort and energy efficiency during your sleep.

SELF DIAGNOSIS FUNCTION
Analyses and displays the error code on the indoor unit. The micro computer in the air conditioner will automatically switch off to protect the system during abnormal operations.

AUTO RESTART
Restarts with previous settings automatically in the event of a power failure.

BACKLIT LED REMOTE CONTROLLER
Blue backlit LED allows clear illumination in the night.

SELF CLEANING ANTI-MOULD
The fan-only mode is automatically activated to dry out the coil and pipes when you turn off your air conditioner. This prevents mold formation and thus improves your respiratory system.

WASHABLE FILTER
Long lasting washable filter collects large dust particles and prevents bacteria build up in the air, thus improving your health.

AUTO DEFROSTING
Prevents evaporator from freezing, prolongs product life and improves energy efficiency.

POWERFUL DEHUMIDIFICATION
Automatically adjust humidity to a comfortable level during continuous operation.

OMNI-DIRECTIONAL CASTER
For easy moving around the house. (Portable/Dehumidifier)

CONVENIENT HANDLE
Ergonomical handle is designed for easy carrying. (Dehumidifier)

TRANSPARENT WATER LEVEL INDICATOR
Allows quick check on the water level without removing the water tank.
### SPECIFICATION - Split Inverter Air Conditioner

#### MULTI SPLIT INVERTER

<table>
<thead>
<tr>
<th></th>
<th>MSCI-09CRDN1</th>
<th>MSCI-12CRDN1</th>
<th>MSCI-18CRDN1</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>COOLING PERFORMANCE</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capacity (Btu/h)</td>
<td>9,000</td>
<td>12,000</td>
<td>18,000</td>
</tr>
<tr>
<td>Input (W)</td>
<td>37</td>
<td>44</td>
<td>52</td>
</tr>
<tr>
<td>Rated current (A)</td>
<td>0.17</td>
<td>0.20</td>
<td>0.24</td>
</tr>
<tr>
<td><strong>POWER SUPPLY</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ph-V-Hz</td>
<td>1Ph, 220-240V~ 50Hz</td>
<td>1Ph, 220-240V~ 50Hz</td>
<td>1Ph, 220-240V~ 50Hz</td>
</tr>
<tr>
<td><strong>AIR FLOW</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Air flow (Hi/Mi/Lo) (m³/h)</td>
<td>570/470/320</td>
<td>620/500/420</td>
<td>800/720/610</td>
</tr>
<tr>
<td><strong>NOISE</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Noise level (Hi/Mi/Lo) (dB(A))</td>
<td>39/33/30</td>
<td>41/35/31</td>
<td>43/40/35</td>
</tr>
<tr>
<td><strong>DIMENSION &amp; WEIGHT</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dimension (WxDxH) (mm)</td>
<td>710x198x265</td>
<td>710x198x265</td>
<td>920x223x292</td>
</tr>
<tr>
<td>Packing (WxDxH) (mm)</td>
<td>800x270x340</td>
<td>875x265x335</td>
<td>1015x295x368</td>
</tr>
<tr>
<td>Net/Gross weight (Kg)</td>
<td>9</td>
<td>11</td>
<td>15.5</td>
</tr>
<tr>
<td><strong>PIPING</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liquid side (mm/inch)</td>
<td>Ø6.35 (1/4&quot;)</td>
<td>Ø6.35 (1/4&quot;)</td>
<td>Ø6.35 (1/4&quot;)</td>
</tr>
<tr>
<td>Gas side (mm/inch)</td>
<td>Ø5.52 (3/8&quot;)</td>
<td>Ø12.7 (1/2&quot;)</td>
<td>Ø12.7 (1/2&quot;)</td>
</tr>
</tbody>
</table>

#### FEATURES

<table>
<thead>
<tr>
<th></th>
<th>MS9AI-09CRDN1-0C4 (9A2)</th>
<th>MS9AI-12CRDN1-0C4 (9A2)</th>
<th>MS9AI-18CRDN1-0C4 (9A2)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HEALTH</strong></td>
<td>Active Carbon</td>
<td>Active Carbon</td>
<td>Active Carbon</td>
</tr>
<tr>
<td>Vitamin C</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Negative Ionizer</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td><strong>RELIABILITY</strong></td>
<td>Self-Diagnosis Function</td>
<td>Self-Diagnosis Function</td>
<td>Self-Diagnosis Function</td>
</tr>
<tr>
<td><strong>ENERGY SAVING</strong></td>
<td>Sleep Mode</td>
<td>Sleep Mode</td>
<td>Sleep Mode</td>
</tr>
<tr>
<td>Super Efficient Copper Piping</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Multi-Bend Evaporator</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Hydrophilic Aluminium Fin</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td><strong>COMFORT</strong></td>
<td>Follow Me</td>
<td>Follow Me</td>
<td>Follow Me</td>
</tr>
<tr>
<td>On/Off LED Display</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Turbo Mode</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Wide-Angle Airflow</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Independent Dehumidification</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td><strong>CONVENIENCE</strong></td>
<td>Auto-Restart</td>
<td>Auto-Restart</td>
<td>Auto-Restart</td>
</tr>
<tr>
<td>Cleanable Panel</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
</tbody>
</table>

Notes:
1. Nominal cooling capacities are based on:
   - a) Indoor temperature: 27°C DB, 19°C WB
   - b) Outdoor temperature: 35°C DB, 24°C WB
   - c) Equivalent refrigerant piping: 7.5m
   - d) Level differences: 0m
2. Sound pressure was acquired in a dead room. Thus actual noise level may depending on the installation conditions.

* Only by Midea authorised installer
## SPECIFICATION

### MULTI SPLIT INVERTER

#### INDOOR UNIT COMBINATION

<table>
<thead>
<tr>
<th>System</th>
<th>OUTDOOR</th>
<th>INDOOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>M2OA-18CDN1-QC2</td>
<td>System 2</td>
<td>MSC-09CRDN1 [12]</td>
</tr>
<tr>
<td>Capacity</td>
<td>Btu/h</td>
<td>18000</td>
</tr>
<tr>
<td>Input</td>
<td>W</td>
<td>1620</td>
</tr>
<tr>
<td>Rated current</td>
<td>A</td>
<td>7.5</td>
</tr>
<tr>
<td>EER</td>
<td>W/W</td>
<td>3.21</td>
</tr>
<tr>
<td>Max. input consumption</td>
<td>W</td>
<td>2150</td>
</tr>
<tr>
<td>Max. current</td>
<td>A</td>
<td>10.5</td>
</tr>
<tr>
<td>Noise level</td>
<td>dB(A)</td>
<td>59</td>
</tr>
<tr>
<td>Refrigerant Type</td>
<td>g</td>
<td>R410A/1000g</td>
</tr>
<tr>
<td>Refrigerant piping</td>
<td>mm (inch)</td>
<td>2 X Ø6.35 (1/4”)</td>
</tr>
<tr>
<td>Air flow</td>
<td>m³/h</td>
<td>2500</td>
</tr>
<tr>
<td>Noise level</td>
<td>dB(A)</td>
<td>59</td>
</tr>
<tr>
<td>Refrigerant Type</td>
<td>g</td>
<td>R410A/1000g</td>
</tr>
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</tr>
<tr>
<td>Air flow</td>
<td>m³/h</td>
<td>2500</td>
</tr>
<tr>
<td>Noise level</td>
<td>dB(A)</td>
<td>59</td>
</tr>
</tbody>
</table>

#### System 2: CORONA

**Outdoor:** M2OA-18CDN1-QC2

**Indoor:** MSC-09CRDN1 [12]

**Capacity:** 9,000 Btu/h x 2

#### System 3: LUNA

**Outdoor:** M3OA-21CDN1-QC4

**Indoor:** MS9AI-09CRDN1-QC4 [9A2/9A5]

**Capacity:** 9,000 Btu/h x 3

#### System 4: LUNA

**Outdoor:** M4OA-28CDN1-QC4

**Indoor:** MS9AI-09CRDN1-QC4 [9A2/9A5]

**Capacity:** 9,000 Btu/h x 3

### OUTDOOR

#### System 2: CORONA

**Outdoor:** M2OA-18CDN1-QC2

**Indoor:** MSC-09CRDN1 [12]

**Capacity:** 9,000 Btu/h x 2

#### System 3: LUNA

**Outdoor:** M3OA-21CDN1-QC4

**Indoor:** MS9AI-09CRDN1-QC4 [9A2/9A5]

**Capacity:** 9,000 Btu/h x 3

#### System 4: LUNA

**Outdoor:** M4OA-32CDN1-QC4

**Indoor:** MS9AI-09CRDN1-QC4 [9A2/9A5]

**Capacity:** 9,000 Btu/h x 3

---

**Notes:**

1. Nominal cooling capacities are based on:
   - indoor temperature: 27°C DB, 19°C WB
   - outdoor temperature: 35°C DB, 24°C WB
   - equivalent refrigerant piping: 7.5m
   - level differences: 0m
2. Sound pressure was acquired in a dead room. Thus actual noise level may depending on the installation conditions.
3. *Only by Midea authorised installer*
**SPECIFICATION**  
**Split Non-Inverter Air Conditioner**

## INDOOR SINGLE UNIT

**COOLING PERFORMANCE**
- **Capacity**: 18000 Btu/h
- **Input**: 1650 W
- **Rated current**: 7.2 A
- **EER**: 3.21 W/W

**POWER SUPPLY**
- **Ph-V-Hz**: 1Ph, 220-240V, 50Hz

**INDOOR AIR FLOW**
- **Air flow**: 1140/960/900 m³/h

**INDOOR NOISE**
- **Noise level**: 49/44/42 dB(A)

**INDOOR UNIT**
- **Dimension (WxDxH)**: 998x235x322 mm

**SIZE / DIMENSION**
- **Packing (WxDxH)**: 1080x400x320 mm
- **Net/Gross weight**: 13.5 / 17 Kg

**OUTDOOR AIR FLOW**
- **Air flow**: 2500 m³/h

**OUTDOOR NOISE**
- **Noise level**: 56 dB(A)

**OUTDOOR UNIT**
- **Dimension (WxDxH)**: 845x335x695 mm

**REFRIGERANT PIPING**
- **Liquid side**: Ø6.35 (1/4”) mm
- **Gas side**: Ø12.7 (1/2”) mm
- **Max. refrigerant pipe length**: 15 m

**REFRIGERANT TYPE**
- **Type**: R22/1050g

## FEATURES

**HEALTH**
- Vitamin C
- Active Carbon
- Negative ionizer

**RELIABILITY**
- Self-Diagnosis Function
- Two-Speed Outdoor Fan Motor

**ENERGY SAVING**
- Sleep Mode
- Super Efficient Copper Piping
- Multi-Bend Evaporator
- Hydrophilic Aluminium Fin

**COMFORT**
- Follow Me
- On/Off LED Display
- Turbo Mode
- Wide-Angle Airflow
- Independent Dehumidification

**CONVENIENCE**
- Auto-Restart
- Cleanable Panel

---

**Notes:**
1. Nominal cooling capacities are based on:
   a) Indoor temperature: 27°C DB, 19°C WB
   b) Outdoor temperature: 35°C DB, 24°C WB
   c) Equivalent refrigerant piping: 7.5m
   d) Level differences: 0m
2. Sound pressure was acquired in a dead room. Thus actual noise level may depending on the installation conditions.
3. * Only by Midea authorised installer
## Portable Air Conditioner / Dehumidifier

### PORTABLE

<table>
<thead>
<tr>
<th>Model</th>
<th>COOLING Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>MPN2-12CRNI-QB6</td>
<td><strong>Btu/h</strong> 12000</td>
</tr>
<tr>
<td></td>
<td><strong>kW</strong> 3.5</td>
</tr>
</tbody>
</table>

### ELECTRICAL PARTS

<table>
<thead>
<tr>
<th>Power supply</th>
<th>Ph-V-Hz 1Ph, 220-240V~, 50Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power input</td>
<td>Cooling (W) 1340</td>
</tr>
<tr>
<td>Operating current</td>
<td>A 5.8</td>
</tr>
</tbody>
</table>

### PERFORMANCE

| Moisture removal | l/h 1.8 |
| Air flow volume  | (m³/h) 500 |
| Noise level      | dB(A) 55/52/49 |

### DIMENSION & WEIGHT

| Net dimension (WxDxH) | mm 455x755x365 |
| Net/Gross weight  | Kg 35 / 40     |
| Packing dimension (WxDxH) | 507x800x440 |

### DEHUMIDIFIER

<table>
<thead>
<tr>
<th>Model</th>
<th>HUMIDITY REMOVAL Moisture removal</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDTI-10DEN3-QA3</td>
<td>30°C, RH80% 10</td>
</tr>
</tbody>
</table>

### ELECTRICAL PARTS

<table>
<thead>
<tr>
<th>Power supply</th>
<th>Ph-V-Hz 1Ph, 220-240V~, 50Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power input</td>
<td>30°C, RH80% 230</td>
</tr>
<tr>
<td>Operating current</td>
<td>30°C, RH80% 1.4</td>
</tr>
</tbody>
</table>

### PERFORMANCE

| Air flow volume  | m³/h 120 |
| Water tank volume | L 1.5   |
| Noise level      | dB(A) 45 |

### DIMENSION & WEIGHT

| Net dimension (WxDxH) | mm 350x485x275 |
| Net/Gross weight  | Kg 11.5 / 12.5 |
| Packing dimension (WxDxH) | 395x505x295 |

<table>
<thead>
<tr>
<th>MDF3-16DEN3</th>
<th>HUMIDITY REMOVAL Moisture removal</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>30°C, RH80% 16</td>
</tr>
</tbody>
</table>

### ELECTRICAL PARTS

<table>
<thead>
<tr>
<th>Power supply</th>
<th>Ph-V-Hz 1Ph, 220-240V~, 50Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power input</td>
<td>30°C, RH80% 320</td>
</tr>
<tr>
<td>Operating current</td>
<td>30°C, RH80% 1.4</td>
</tr>
</tbody>
</table>

### PERFORMANCE

| Air flow volume  | m³/h 200 |
| Water tank volume | L 3.1   |
| Noise level      | dB(A) 50 |

### DIMENSION & WEIGHT

| Net dimension (WxDxH) | mm 348x508x238 |
| Net/Gross weight  | Kg 12.5 / 14.5 |
| Packing dimension (WxDxH) | 390x530x280 |

**Notes:**

1. Nominal cooling capacities are based on:
   a) Indoor temperature: 27°C DB, 19°C WB
   b) Outdoor temperature: 35°C DB, 24°C WB
   c) Equivalent refrigerant piping: 7.5m
   d) Level differences: 0m

2. Sound pressure was acquired in a dead room. Thus actual noise level may depending on the installation conditions.

*Only by Midea authorised installer*