DESCRIPTION

The 13 SEER Series unit is the outdoor air conditioning element in a versatile climate-control system designed to create perfect comfort. It is constructed with a matching indoor coil component from Midea Unitary Products. This multi-functional, high-efficiency system meets all of your needs while offering industry-leading quality and unmatched value.

FEATURES

- The compressor is protected against high/low pressure and temperatures by a factory-installed high/low pressure switch and a temperature sensor which protects the compressor if undesirable operating conditions occur.
- The factory-installed discharge muffler helps insure quiet and stable operation.
- The low-pressure service valve provides easy access for service and installation.
- The factory-installed accumulator protects the compressor against liquid slugging.
- Crankcase heater that can protect the compressor from low ambient temperatures or refrigerant migration.
- High condenser coil temperature protection (127° F)
- High-quality condenser coils with inner-groove copper pipe and high-efficiency aluminum fin which absorbs the condensation water for maximum heat exchange.
- Anti-rust: painted galvanized steel cabinet, 1000 hours’ salt spray test
- The operating ambient temperature range is: AC 64–109° F; HP 14–109° F

Due to continuous product improvement, specifications are subject to change without notice. Visit us at www.midea.com or www.mideaaircon.com

WARRANTY

2-Year “No hassle” exchange for customer
3–5-Year for compressor
5-Year for parts
### Midea Condensing Unit Nomenclature

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<tr>
<th>M</th>
<th>OV</th>
<th>A</th>
<th>36</th>
<th>H</th>
<th>M</th>
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- **Capacity MBTU/H**: 36: 36 MBTU/H
### Physical and Electrical Data:

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## Physical and Electrical Data (be continued)

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<td>9lbs 9oz</td>
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## Accessories

Thermostat--- Compatible thermostat controls are available through accessory sourcing.
Filter drier--- Absorbs non-condensables from the refrigerant. Recommended for all systems.

## Sound Power Rating

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<td>67</td>
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<tr>
<td>48</td>
<td>67</td>
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<tr>
<td>60</td>
<td>66</td>
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<td>Unit Model (Btu/h)</td>
<td>Dimensions (Inches)</td>
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<tr>
<td></td>
<td>&quot;H&quot;</td>
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<tr>
<td>30</td>
<td>24-15/16</td>
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<tr>
<td>36</td>
<td>24-15/16</td>
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<tr>
<td>42</td>
<td>29-7/8</td>
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<tr>
<td>48</td>
<td>33-3/16</td>
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<tr>
<td>60</td>
<td>33-3/16</td>
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Typical Installation

Heat pump should be installed 12" above the anticipated snow level

BASE PAD (CONCRETE OR OTHER SUITABLE MATERIAL)

BASE PAN (BOTTOM VIEW) DO NOT OBSTRUCT DRAIN HOLES (SHADED)

RECOMMENDED ELEVATED INSTALLATION
Typical Field Wiring and Wiring diagram

Outdoor Unit Wiring Diagram for A/C Systems (208/230V 1P 60Hz).

WARNING:
Outdoor Unit Wiring Diagram for A/C Systems (208/230V 1P 60Hz), (For 60K only).

Control Wiring for A/C Systems.
Control Wiring for H/P Systems.

Electrical Data:

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