### Features & Benefits

**Operating Range (°F):**

-22°F Heating  
-15°F Cooling  
26°F-86°F Heating  
15°F-75°F Cooling

**Optional Wi-Fi Control:**
Remotely control ductless system from any smart phone or tablet.

**A-PAM DC Inverter:**
Latest high efficiency DC inverter technology.

**-22°F Heating:**
Low ambient heating down to -22°F (-30°C).

**Base Pan Heater:**
Prevents condensate water from accumulating in the outdoor unit in extremely cold temperatures.

**3-D Air Flow:**
Delivers air vertically and horizontally for even distribution throughout the room.

**Easy Installation Clip:**
Built-in bracket allows more room to install and service.

**Quiet Mode:**
Minimizes indoor noise while maintaining comfort levels.

**Long Distance Air Supply:**
Optimized fan motor and blower design enables up to 60 feet of air flow.

**Warm Start:**
Ensures the fan will not blow cold air during heating mode startup.

**2-Way Piping Drain:**
Allows installer to drain the condensate from either the left or right side, making installation easier.

**Turbo Mode:**
Cools or heats the room quickly.

**Auto Louver:**
Adjusts airflow upward when cooling, or downward when heating.

**Sleep Mode:**
Ensures a comfortable environment during sleeping.

**Child Lock:**
Prevents unintended and unsupervised use.

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### Table

<table>
<thead>
<tr>
<th>Model Name</th>
<th>System</th>
<th>09EH</th>
<th>12EH</th>
<th>18EH</th>
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<tbody>
<tr>
<td>Outdoor</td>
<td>1U09EH2VHA</td>
<td>1U12EH2VHA</td>
<td>1U18EH2VHA</td>
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<tr>
<td>Indoor</td>
<td>AW09EH2VHA</td>
<td>AW12EH2VHA</td>
<td>AW18EH2VHA</td>
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</tr>
</tbody>
</table>

### Cooling

- **Rated Heating Capacity:**
  - 47°F Btu/hr: 9,000, 12,000, 19,000
  - 17°F Btu/hr: 12,000, 16,000, 20,000
- **Heating Capacity Range:**
  - 3,100-22,000 Btu/hr
- **Rated Power Input:**
  - W: 955, 1,355, 1,640
  - SEER: 13.0, 10.0, 8.7
- **Moisture Removal gal./hr.:**
  - 0.31, 0.43, 0.53

### Heating

- **Rated Heating Capacity:**
  - 17°F Btu/hr: 9,000, 10,000, 18,500
  - 15°F Btu/hr: 12,000, 16,000, 20,000
  - 12°F Btu/hr: 12,000, 15,200, 17,620
  - 10°F Btu/hr: 11,200, 13,900, 16,900
  - 5°F Btu/hr: 10,800, 12,200, 15,200
- **Heating °F:**
  - 14-115°F (-10° to 60°C)
- **Heating °C:**
  - 0°C - 25°C
- **Cooling °F:**
  - 100°F (-15°C)
- **Cooling °C:**
  - 38°C (-3°C)

### Operating Range

- **Heating °F (°C):**
  - 14-115°F (-10°-60°C)
  - 14-115°C (-10°-60°C)
- **Cooling °F (°C):**
  - 22-75°F (30°-24°C)
  - 22-75°C (30°-24°C)

### Power Supply

- **Voltage, Cycle, Phase V/Hz/-:**
  - 208-230/60/1

### Outdoor Unit

- **Compressor Type:**
  - DC Inverter Driven Rotary
- **Maximum Fuse Size A:**
  - 15, 15, 25
- **Minimum Circuit Amp A:**
  - 12, 14, 18
- **Outdoor Fan Speed RPM:**
  - 300-860
- **Outdoor Noise Level dB:**
  - 53, 53, 54
- **Outdoor Sound Level dB (Turbo/High/Med/Low/quiet):**
  - 42/39/37/28/23
- **Dimension: Height in (mm):**
  - 24.3/16(14), 24.3/16(14), 30(762)
- **Dimension: Width in (mm):**
  - 32.5/16(820), 32.5/16(820), 36.3/16(920)
- **Dimension: Depth in (mm):**
  - 15.3/16(388), 13.5/16(338), 15.1/3(835)
- **Weight (Ship/Net)-lbs (kg):**
  - 94.8/84.9(43.0/19.5), 95.9/86.0(43.5/19.9), 135.6/124.6(61.5/57.5)

### Indoor Unit

- **Fan Speed Stages:**
  - 5 x Auto, 5 x Auto, 5 x Auto
- **Airflow (Turbo/High/Med/Low/quiet):**
  - CFM: 470/410/350/270/230
  - RPM: 440/410/380/310/260
- **Motor Speed (Turbo/High/Med/Low/Quiet):**
  - RPM: 1200/1100/100/900/800
  - 1150/1050/900/750/650
  - 1250/1150/1000/850/600
  - 1350/1250/1100/950/800
- **Indoor Sound Level dB (Turbo/High/Med/Low/quiet):**
  - 42/39/37/28/23
  - 42/39/37/28/23
  - 49/47/42/36/34
- **Dimension: Height in (mm):**
  - 12.1/4(310), 12.1/4(310), 13.1/4(336)
- **Dimension: Width in (mm):**
  - 35.7/16(900), 35.7/16(900), 43.7/8(1115)
- **Dimension: Depth in (mm):**
  - 8.1/4(210), 8.1/4(210), 9.1/6(243)
- **Weight (Ship/Net)-lbs (kg):**
  - 30.9/25.3/14(11.5), 30.9/25.3/14(11.5), 45.4/37.5(20.6/17)

### Refrigerant Lines

- **Connections:**
  - Flare, Flare, Flare
- **Liquid O.D. in:**
  - 1/4
- **Suction O.D. in:**
  - 3/8
- **Factory Charge Oz:**
  - 51.5, 51.5, 74.1
- **Maximum Line Length Ft / m:**
  - 46/20, 66/20, 83/25
- **Maximum Height Ft. / m:**
  - 50/15, 50/15, 50/15

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For more info
Email: ductlesshelp@geappliances.com
<table>
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<tr>
<th>Optional Accessories list</th>
<th>Description</th>
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<td>WiFi Adapter (Sold Separately)</td>
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<tr>
<td>QAWB39A</td>
<td>Wind Baffle for 1U09EH2VHA and 1U12EH2VHA</td>
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<td>QAWB45A</td>
<td>Wind Baffle for 1U18EH2VHA</td>
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<tr>
<td>QAWF01A</td>
<td>WiFi Module for Highwall Indoor (AW09EH2VHA, AW12EH2VHA, AW18EH2VHA)</td>
</tr>
<tr>
<td>YR-HG</td>
<td>Remote Controller for Indoor (Ships with highwall indoor unit)</td>
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<tr>
<td>YR-E16B</td>
<td>Color Screen Programmable Wired Controller</td>
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<tr>
<td>YR-E17</td>
<td>Non-Programmable Wired Controller</td>
</tr>
<tr>
<td>WK-B</td>
<td>Wired Controller Kit for Wall Mount Type indoor (WK-B is required for Arctic Wall mount (AW09EH2VHA, AW12EH2VHA, AW18EH2VHA) with all wired controller application)</td>
</tr>
<tr>
<td>QACT17A</td>
<td>Easy Wired Controller</td>
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Our continuing commitment to quality products may mean a change in specifications without notice.