



## Endeavor® Line *Ultra*™ Series iM Air Conditioners



### UA19AY

EcoNet® Enabled

Cooling Efficiencies up to: 20.0 SEER2 / 13 EER2

Nominal Sizes: 2 to 5 Tons [7.0 to 17.6 kW]

Cooling Capacities: 22.8 to 54 kBTU [6.7 to 15.83 kW]

Refrigerant Type: R-454B



Table of Contents

Features and Benefits .....3

Model Number Identification .....4

General Data/Electrical Data .....5

Accessories .....6

Weighted Sound Power .....6

Unit Dimensions .....7

Clearances .....8

Refrigerant Line Size Information ..... 9-10

Performance Data .....11

Smart Home Systems .....12

Limited Warranty .....13

## Features and Benefits

- **EcoNet® Enabled:** Automatic system configuration and optimization
- **PlusOne® Diagnostics & Bluetooth®<sup>1</sup> Connectivity:** With the Rheem Contractor & EcoNet® Apps, built-in technology makes advanced set-up, monitoring, troubleshooting, and repairing the product easier than ever before
- **Brushless DC Condenser Motors (BLDC):** Enhances reliability and allows for easier serviceability
- **Swept Wing Fan Technology:** Features quieter operation and improved unit acoustics
- **PlusOne® Expanded Valve Space:** 3 in. – 4 in. – 5 in. service valve space—provides a minimum working area of 27-square inches for easier access
- **PlusOne® Triple Service Access:** 15 in. wide, industry leading corner service access, two fastener, removeable corner and individual louver panels – makes repairs easier and faster
- **PlusOne® Refrigerant Detection System™<sup>2</sup>:** An integrated one-box, patented design featuring the A2L sensor and mitigation board, offering easier commissioning with a single component and simplified wiring configuration, compatibility with any 24V thermostat application and system protection by automatically pausing outdoor unit operation – if excess refrigerant is detected

<sup>1</sup>The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Rheem® is under license. Other trademarks and trade names are those of their respective owners. <sup>2</sup>Factory or field installed in the furnace coil or air handler and is applicable to the complete heating and cooling system featuring Low GWP Refrigerant (A2L).

# Air Conditioners

| <u>U</u> | <u>A</u>             | <u>19</u>     | <u>A</u> | <u>Y</u>    | <u>24</u>   | <u>A</u>       | <u>J</u>         | <u>V</u>           | <u>C</u>          | <u>A</u>       |
|----------|----------------------|---------------|----------|-------------|---|----------------|------------------|--------------------|-------------------|----------------|
| Brand    | Product Category     | SEER2         | Region   | Refrigerant | Capacity BTU/HR   | Major Series   | Voltage          | Type               | Controls          | Minor Series   |
| U - Ruud | A - Air Conditioners | 19 - 19 SEER2 | A - All  | Y - R-454B  | 24 - 24,000 [7.03 kW]<br>36 - 36,000 [10.55 kW]<br>48 - 48,000 [14.07 kW]<br>60 - 60,000 [17.58 kW] | A - 1st Design | J - 208/230/1/60 | V - Fully Variable | C - Communicating | A - 1st Design |

[ ] Designates Metric Conversions

| AVAILABLE MODELS | DESCRIPTION   |
|------------------|---|
| UA19AY24AJVCA    | Endeavor® Line <i>Ultra</i> ™ Series 2 ton EcoNet® Enabled Inverter Driven Variable Speed iM Air Conditioner - 208/230/1/60 |
| UA19AY36AJVCA    | Endeavor® Line <i>Ultra</i> ™ Series 3 ton EcoNet® Enabled Inverter Driven Variable Speed iM Air Conditioner - 208/230/1/60 |
| UA19AY48AJVCA    | Endeavor® Line <i>Ultra</i> ™ Series 4 ton EcoNet® Enabled Inverter Driven Variable Speed iM Air Conditioner - 208/230/1/60 |
| UA19AY60AJVCA    | Endeavor® Line <i>Ultra</i> ™ Series 5 ton EcoNet® Enabled Inverter Driven Variable Speed iM Air Conditioner - 208/230/1/60 |

| STANDARD EQUIPMENT                  |
|-------------------------------------|
| R-454B Refrigerant                  |
| EcoNet® Enabled                     |
| Variable Speed Compressor           |
| Compressor Sound Blanket            |
| Variable Speed Outdoor Fan Motor    |
| Swept Wing Fan Blade                |
| Field Installed Filter Drier        |
| Front Seating Service Valves        |
| Internal Pressure Relief Valve      |
| Internal Thermal Overload           |
| Long Line capability                |
| Low Ambient capability with Kit     |
| 3-4-5 Expanded Valve Space          |
| Composite Basepan                   |
| 2 Screw Control Box Access          |
| Quick release louver panel design   |
| No fasteners to remove along bottom |
| Optimized Venturi Airflow           |
| Single Row Condenser Coil           |
| Powder coated paint                 |
| Rust resistant screws               |
| QR code                             |
| External gauge ports                |
| Service trays                       |

| <b>General Data</b>                                      |                       |                      |                      |                      |
|--|-----------------------|----------------------|----------------------|----------------------|
| <b>GENERAL DATA</b>                                      |                       |                      |                      |                      |
| <b>MODEL NO.</b>   | <b>UA19AY24AJVCA</b>  | <b>UA19AY36AJVCA</b> | <b>UA19AY48AJVCA</b> | <b>UA19AY60AJVCA</b> |
| <b>Nominal Tonnage</b>                                   | 2.0                   | 3.0                  | 4.0                  | 5.0                  |
| <b>Valve Connections</b>                                 |                       |                      |                      |                      |
| Liquid Line O.D. – in.                                   | 3/8                   | 3/8                  | 3/8                  | 3/8                  |
| Suction Line O.D. – in.                                  | 3/4                   | 3/4                  | 7/8                  | 7/8                  |
| <b>Refrigerant (R-454B) furnished oz.<sup>1</sup></b>    |                       |                      |                      |                      |
| <b>Compressor Type</b>                                   | Variable Speed Scroll |                      |                      |                      |
| <b>Outdoor Coil</b>                                      |                       |                      |                      |                      |
| Net face area – Outer Coil                               | 28.3                  | 32.5                 | 32.5                 | 32.5                 |
| Net face area – Inner Coil                               | —                     | —                    | —                    | —                    |
| Tube diameter – in.                                      | 0.375                 | 0.375                | 0.375                | 0.375                |
| Number of rows   | 1                     | 1                    | 1                    | 1                    |
| Fins per inch  | 20                    | 20                   | 20                   | 20                   |
| <b>Outdoor Fan</b>                                       |                       |                      |                      |                      |
| Diameter – in.   | 26                    | 26                   | 26                   | 26                   |
| Number of blades   | 3                     | 3                    | 3                    | 3                    |
| Motor hp   | 1/3                   | 1/2                  | 1/2                  | 1/2                  |
| <b>Shipping weight – lbs.</b>                            | 238                   | 258                  | 263                  | 263                  |
| <b>Operating weight – lbs.</b>                           | 230                   | 250                  | 255                  | 307                  |
| <b>Electrical Data</b>                                   |                       |                      |                      |                      |
| <b>Line Voltage Data (Volts-Phase-Hz)</b>                | <b>208/230-1-60</b>   | <b>208/230-1-60</b>  | <b>208/230-1-60</b>  | <b>208/230-1-60</b>  |
| <b>Maximum overcurrent protection (amps)<sup>2</sup></b> | 20                    | 35                   | 40                   | 50                   |
| <b>Minimum circuit ampacity<sup>3</sup></b>              | 12                    | 20                   | 24                   | 30                   |
| <b>Compressor</b>  |                       |                      |                      |                      |
| Rated load amps  | 9                     | 16                   | 19                   | 25                   |
| Locked rotor amps  | 35                    | 50                   | 50                   | 50                   |

<sup>1</sup>Refrigerant charge sufficient for 15 ft. length of refrigerant lines. For longer line set requirements see the installation instructions for information about set length and additional refrigerant charge required.

<sup>2</sup>HACR type circuit breaker or fuse.

<sup>3</sup>Refer to National Electrical Code manual to determine wire, fuse and disconnect size requirements.

Accessories

| MODEL NO.                | UA19AY24AJVCA | UA19AY36AJVCA | UA19AY48AJVCA | UA19AY60AJVCA |
|--------------------------|---------------|---------------|---------------|---------------|
| EcoNet® Smart Thermostat | UETST900SYS   | UETST900SYS   | UETST900SYS   | UETST900SYS   |
| Compressor Sound Cover   | 686020        | 686020        | 686020        | 686020        |
| Supply/Return Sensor     | RXHT-A02      | RXHT-A02      | RXHT-A02      | RXHT-A02      |

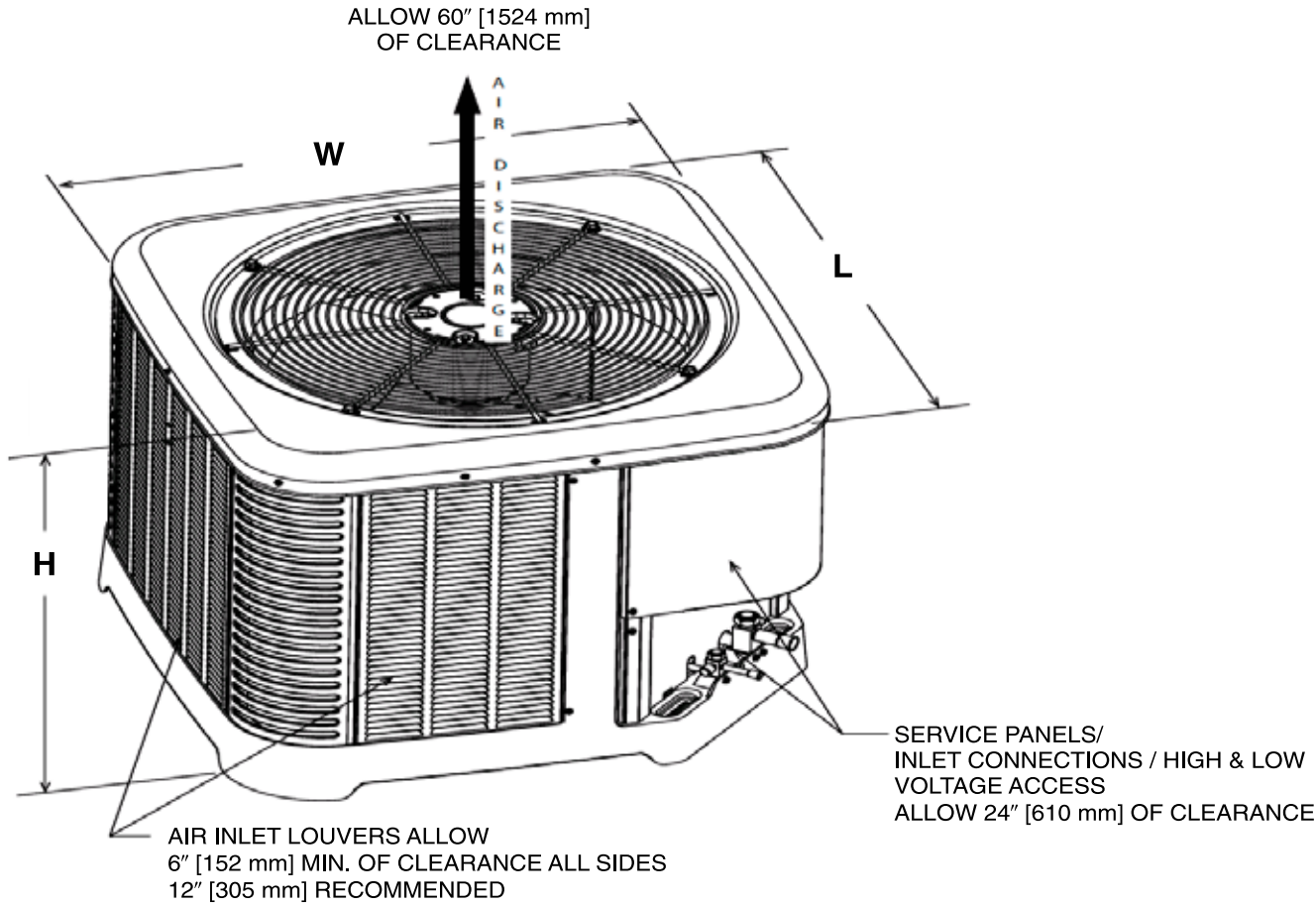
Weighted Sound Power Level

| UNIT SIZE - VOLTAGE, SERIES | STANDARD RATING (DBA) | TYPICAL OCTAVE BAND SPECTRUM (DBA WITHOUT TONE ADJUSTMENT) |      |      |      |      |      |      |
|-----------------------------|-----------------------|--|------|------|------|------|------|------|
|                             |                       | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| UA19AY24AJVCA               | 59                    | 29.0   | 36.5 | 42.0 | 45.7 | 42.3 | 43.2 | 33.0 |
|                             | 68                    | 47.1   | 47.7 | 58.8 | 57.1 | 55.0 | 52.7 | 45.6 |
| UA19AY36AJVCA               | 57                    | 29.2   | 36.7 | 44.9 | 45.4 | 42.2 | 39.4 | 32.2 |
|                             | 72                    | 42.9   | 52.8 | 62.7 | 63.6 | 58.7 | 54.1 | 52.4 |
| UA19AY48AJVCA               | 54                    | 30.6   | 39.0 | 42.2 | 42.5 | 36.5 | 35.2 | 35.0 |
|                             | 72                    | 48.2   | 55.0 | 64.6 | 61.7 | 56.2 | 51.7 | 46.2 |
| UA19AY60AJVCA               | 70                    | 46.6   | 50.5 | 62.7 | 52.9 | 49.4 | 46.0 | 41.4 |
|                             | 76                    | 50.7   | 62.7 | 67.7 | 65.4 | 64.2 | 59.2 | 54.9 |

NOTE: Tested in accordance with AHRI Standard 270-08 (not listed in AHRI)

Unit Dimensions

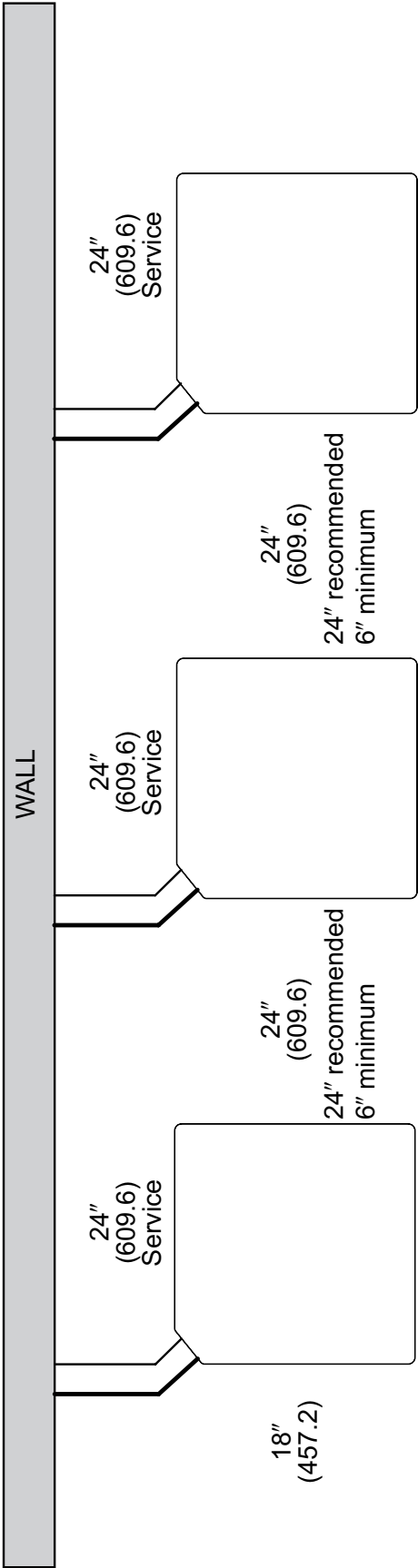
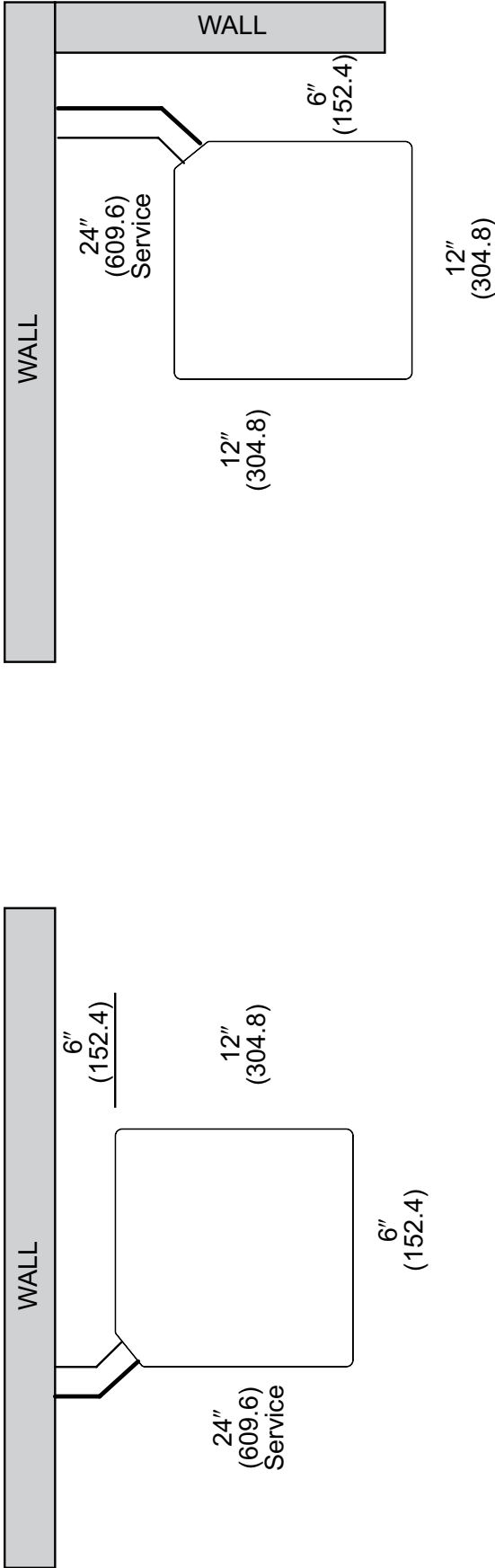
| MODEL NO.     | OPERATING  |      |            |     |           |     | SHIPPING   |      |            |      |           |      |
|---------------|------------|------|------------|-----|-----------|-----|------------|------|------------|------|-----------|------|
|               | H (Height) |      | L (Length) |     | W (Width) |     | H (Height) |      | L (Length) |      | W (Width) |      |
|               | INCHES     | mm   | INCHES     | mm  | INCHES    | mm  | INCHES     | mm   | INCHES     | mm   | INCHES    | mm   |
| UA19AY24AJVCA | 45.17      | 1147 | 36.13      | 918 | 36.13     | 918 | 48.18      | 1224 | 39.37      | 1000 | 39.64     | 1007 |
| UA19AY36AJVCA | 51.17      | 1300 | 36.13      | 918 | 36.13     | 918 | 53.56      | 1360 | 39.37      | 1000 | 39.64     | 1007 |
| UA19AY48AJVCA | 51.17      | 1300 | 36.13      | 918 | 36.13     | 918 | 53.56      | 1360 | 39.37      | 1000 | 39.64     | 1007 |
| UA19AY60AJVCA | 51.17      | 1300 | 36.13      | 918 | 36.13     | 918 | 53.56      | 1360 | 39.37      | 1000 | 39.64     | 1007 |



[ ] Designates Metric Conversions

ST-A1226-02-00

CLEARANCES



NOTE: NUMBERS IN ( ) = mm

IMPORTANT: When installing multiple units in an alcove, roof well or partially enclosed area, ensure there is adequate ventilation to prevent re-circulation of discharge air.



## Refrigerant Line Size Information

| 19 SEER2 VARIABLE SPEED AIR CONDITIONERS |                                  |                                 |   |         |         |         |         |         |
|--|----------------------------------|---------------------------------|---|---------|---------|---------|---------|---------|
| UNIT SIZE                                | ALLOWABLE<br>LIQUID<br>LINE SIZE | ALLOWABLE<br>VAPOR<br>LINE SIZE | OUTDOOR UNIT ABOVE OR BELOW INDOOR UNIT<br>EQUIVALENT LENGTH (FEET) |         |         |         |         |         |
|  |                                  |                                 | < 25  | 26-50   | 51-75   | 76-100  | 101-125 | 126-150 |
|  |                                  |                                 | MAXIMUM VERTICAL SEPARATION/CAPACITY MULTIPLIER                     |         |         |         |         |         |
| 2 Ton*<br><b>SEE<br/>NOTE 3</b>          | 1/4"                             | 5/8"                            | 25/1.00   | 50/0.99 | 32/0.98 | 40/0.97 | NR      | NR      |
|  | 5/16"                            | 5/8"                            | 25/1.00   | 50/0.99 | 50/0.98 | 50/0.97 | 50/0.96 | 50/0.95 |
|  | 3/8"                             | 5/8"                            | 25/1.00   | 50/0.99 | 50/0.98 | 50/0.97 | 50/0.96 | 50/0.95 |
|  | 1/4"                             | 3/4"                            | 25/1.00   | 50/1.00 | 32/0.99 | 40/0.99 | NR      | NR      |
|  | 5/16"                            | 3/4"                            | 25/1.00   | 50/1.00 | 50/0.99 | 50/0.99 | 50/0.99 | 50/0.98 |
|  | 3/8"                             | 3/4"                            | 25/1.00   | 50/1.00 | 50/0.99 | 50/0.99 | 50/0.99 | 50/0.98 |
| 3 Ton                                    | 5/16"                            | 5/8"                            | 25/0.99   | 50/0.97 | 50/0.95 | 50/0.93 | 37/0.91 | NR      |
|  | 3/8"                             | 5/8"                            | 25/0.99   | 50/0.97 | 50/0.95 | 50/0.93 | 50/0.91 | NR      |
|  | 5/16"                            | 3/4"                            | 25/1.00   | 50/0.99 | 50/0.99 | 50/0.98 | 37/0.97 | 22/0.96 |
|  | 3/8"                             | 3/4"                            | 25/1.00   | 50/0.99 | 50/0.99 | 50/0.98 | 50/0.97 | 50/0.96 |
|  | 1/2"                             | 3/4"                            | 25/1.00   | 50/0.99 | 50/0.99 | 50/0.98 | 50/0.97 | 50/0.96 |
| 4 Ton                                    | 3/8"                             | 3/4"                            | 25/0.99   | 50/0.98 | 50/0.97 | 50/0.96 | 50/0.94 | 50/0.93 |
|  | 1/2"                             | 3/4"                            | 25/0.99   | 50/0.98 | 50/0.97 | 50/0.96 | 50/0.94 | 50/0.93 |
|  | 3/8"                             | 7/8"                            | 25/1.00   | 50/0.99 | 50/0.99 | 50/0.98 | 50/0.98 | 50/0.97 |
|  | 1/2"                             | 7/8"                            | 25/1.00   | 50/0.99 | 50/0.99 | 50/0.98 | 50/0.98 | 50/0.97 |
| 5 Ton                                    | 3/8"                             | 3/4"                            | 25/0.99   | 50/0.97 | 50/0.95 | 50/0.93 | 50/0.91 | NR      |
|  | 1/2"                             | 3/4"                            | 25/0.99   | 50/0.97 | 50/0.95 | 50/0.93 | 50/0.91 | NR      |
|  | 3/8"                             | 7/8"                            | 25/1.00   | 50/0.99 | 50/0.98 | 50/0.98 | 50/0.97 | 38/0.96 |
|  | 1/2"                             | 7/8"                            | 25/1.00   | 50/0.99 | 50/0.98 | 50/0.98 | 50/0.97 | 50/0.96 |

**NOTES:**

- 1) Do not exceed 150 ft linear line length.
- 2) \*Do not exceed 50 ft vertical separation between indoor and outdoor units.
- 3) \*\*3/4" suction line should only be used for 2 ton systems if outdoor unit is below or at same level as indoor unit to assure proper oil return.
- 4) Always use the smallest liquid line allowable to minimize refrigerant charge.
- 5) Applications shaded in light gray indicate capacity multipliers between 0.90 and 0.96 which are not recommended, but are allowed.
- 6) Applications shaded in dark gray are not recommended due to excessive liquid or suction pressure drop.

[ ] Designates Metric Conversions

## Refrigerant Line Size Information (Con't.)

| 19 SEER2 VARIABLE SPEED AIR CONDITIONERS |                                     |                                    |   |         |         |         |         |         |
|--|-------------------------------------|------------------------------------|---|---------|---------|---------|---------|---------|
| UNIT SIZE                                | ALLOWABLE<br>LIQUID<br>LINE<br>SIZE | ALLOWABLE<br>VAPOR<br>LINE<br>SIZE | OUTDOOR UNIT ABOVE OR BELOW INDOOR UNIT<br>EQUIVALENT LENGTH (METERS) |         |         |         |         |         |
|  |                                     |                                    | < 8   | 8-15    | 16-23   | 24-30   | 31-38   | 39-46   |
|  |                                     |                                    | MAXIMUM VERTICAL SEPARATION/CAPACITY MULTIPLIER                       |         |         |         |         |         |
| 2 Ton*<br><b>SEE<br/>NOTE 3</b>          | 6.35 [1/4]                          | 15.88 [5/8]                        | 8/1.00  | 15/0.99 | 10/0.98 | 10/0.97 | NR      | NR      |
|  | 7.94 [5/16]                         | 15.88 [5/8]                        | 8/1.00  | 15/0.99 | 15/0.98 | 15/0.97 | 15/0.96 | 15/0.95 |
|  | 9.53 [3/8]                          | 15.88 [5/8]                        | 8/1.00  | 15/0.99 | 15/0.98 | 15/0.97 | 15/0.96 | 15/0.95 |
|  | 6.35 [1/4]                          | 19.05 [3/4]**                      | 8/1.00  | 15/0.99 | 10/0.99 | 12/0.99 | NR      | NR      |
|  | 7.94 [5/16]                         | 19.05 [3/4]**                      | 8/1.00  | 15/0.99 | 15/0.99 | 15/0.99 | 15/0.99 | 15/0.98 |
|  | 9.53 [3/8]                          | 19.05 [3/4]**                      | 8/1.00  | 15/0.99 | 15/0.99 | 15/0.99 | 15/0.99 | 15/0.98 |
| 3 Ton                                    | 7.94 [5/16]                         | 15.88 [5/8]                        | 8/0.99  | 15/0.97 | 15/0.95 | 15/0.93 | 11/0.91 | NR      |
|  | 9.53 [3/8]                          | 15.88 [5/8]                        | 8/0.99  | 15/0.97 | 15/0.95 | 15/0.93 | 15/0.91 | NR      |
|  | 7.94 [5/16]                         | 19.05 [3/4]                        | 8/1.00  | 15/0.99 | 15/0.99 | 15/0.98 | 11/0.97 | 7/0.96  |
|  | 9.53 [3/8]                          | 19.05 [3/4]                        | 8/1.00  | 15/0.99 | 15/0.99 | 15/0.98 | 15/0.97 | 15/0.96 |
|  | 12.70 [1/2]                         | 19.05 [3/4]                        | 8/1.00  | 15/0.99 | 15/0.99 | 15/0.98 | 15/0.97 | 15/0.96 |
| 4 Ton                                    | 9.53 [3/8]                          | 19.05 [3/4]                        | 8/0.99  | 15/0.98 | 15/0.97 | 15/0.96 | 15/0.94 | 15/0.93 |
|  | 12.70 [1/2]                         | 19.05 [3/4]                        | 8/0.99  | 15/0.98 | 15/0.97 | 15/0.96 | 15/0.94 | 15/0.93 |
|  | 9.53 [3/8]                          | 22.23 [7/8]                        | 8/1.00  | 15/0.99 | 15/0.99 | 15/0.98 | 15/0.98 | 15/0.97 |
|  | 12.70 [1/2]                         | 22.23 [7/8]                        | 8/1.00  | 15/0.99 | 15/0.99 | 15/0.98 | 15/0.98 | 15/0.97 |
| 5 Ton                                    | 9.53 [3/8]                          | 19.05 [3/4]                        | 8/0.99  | 15/0.97 | 15/0.95 | 15/0.93 | 15/0.91 | NR      |
|  | 12.70 [1/2]                         | 19.05 [3/4]                        | 8/0.99  | 15/0.97 | 15/0.95 | 15/0.93 | 15/0.91 | NR      |
|  | 9.53 [3/8]                          | 22.23 [7/8]                        | 8/1.00  | 15/0.99 | 15/0.98 | 15/0.98 | 15/0.97 | 12/0.96 |
|  | 12.70 [1/2]                         | 22.23 [7/8]                        | 8/1.00  | 15/0.99 | 15/0.98 | 15/0.98 | 15/0.97 | 15/0.97 |

**NOTES:**

- 1) Do not exceed 46 meters linear line length.
- 2) \*Do not exceed 15 meters vertical separation between indoor and outdoor units.
- 3) \*\*19.05mm [3/4 in.] vapor line should only be used for 2 ton systems if outdoor unit is below or at same level as indoor unit to assure proper oil return.
- 4) Always use the smallest liquid line allowable to minimize refrigerant charge.
- 5) Applications shaded in light gray indicate capacity multipliers between 0.90 and 0.96 which are not recommended, but are allowed
- 6) Applications shaded in dark gray are not recommended due to excessive liquid or suction pressure drop.

## Performance Data @ AHRI Standard Conditions – Cooling

| DESIGNATED TESTED COMBINATION (DTC) |                 |                              |                            |                          |       |      |                     |
|-------------------------------------|-----------------|------------------------------|----------------------------|--------------------------|-------|------|---------------------|
| OUTDOOR UNIT                        | AIR HANDLER     | TOTAL CAPACITY<br>BTU/H [KW] | NET SENSIBLE<br>BTU/H [KW] | NET LATENT<br>BTU/H [KW] | SEER2 | EER2 | INDOOR<br>CFM [L/S] |
| UA19AY24AJVC                        | RHMOVY3621MEACA | 22,800 [6.7]                 | 17,500 [5.1]               | 5,300 [1.6]              | 19.0  | 12.0 | 785 [370.5]         |
| UA19AY36AJVC                        | RHMOVY3621MEACA | 34,200 [10.0]                | 26,200 [7.7]               | 8,000 [2.3]              | 19.0  | 12.0 | 1,225 [578.1]       |
| UA19AY48AJVC                        | RHMOVY4821SEACA | 45,500 [13.3]                | 34,900 [10.2]              | 10,600 [3.1]             | 19.0  | 12.0 | 1,590 [750.4]       |
| UA19AY60AJVC                        | RHMOVY6021SEACA | 54,000 [15.8]                | 41,400 [12.1]              | 12,600 [3.7]             | 17.5  | 10.5 | 1,685 [795.2]       |

**NOTE:** This data includes DTC (Designated Test Combination) ratings and is for reference purposes only. A full listing of official ratings and system match-ups, along with downloadable certificates, can be accessed from the AHRI website: [www.ahridirectory.org](http://www.ahridirectory.org).

[ ] Designates Metric Conversions

## Integrated Controls



EcoNet® is smart, technology developed exclusively by Ruud that allows Heating, Cooling, and Water Heating products to communicate with each other on one integrated network.

### THE ECONET® SMART THERMOSTAT

#### BUILT-IN WIFI

#### 4.3" LCD TOUCH SCREEN

**LOCAL WEATHER** – Current conditions plus 6-day forecast

**5 OPERATING MODES** – Heat, Cool, Auto, Emergency Heat and Fan Only

**7-DAY PROGRAMMABLE SCHEDULE** – Offers comfort without thought

**ONE-TOUCH AWAY** – Quickly switch to your energy-saving away preferences

**VACATION SCHEDULING** – Allows you to save while you're away and come home to comfort

**STANDBY SCREEN** – Displays indoor temperature and current weather



**UETST900SYS**

### OPERATIONAL FEATURES

**AUTOMATIC CHANGEOVER** – Transitions between heating and cooling automatically to keep the house comfortable

**INTEGRATED WATER CONTROL** – Enables easy water heater management

**SMOOTH ARRIVAL** – Prompts the system to start ahead of schedule to ensure the home is at the desired temperature at the scheduled time

**HUMIDITY CONTROL** – Supports humidifier accessories or over-cool based dehumidification

**DETAILED OPERATING STATUS** – View pertinent equipment status information and run times

**CONTINUOUS FAN** – Offers 5 speeds (Low, Medium Low, Medium, Medium High, High)

**SHORT-CYCLE PROTECTION** – Avoids damage to equipment from short run cycles

### MONITORING & REMOTE CONTROL FEATURES

**ACTIVE MONITORING** – Alerts to problems that need immediate attention

**REMOTE CONTROL** – Allows adjusting of comfort and settings from anywhere using a mobile device

**SERVICE ALERTS** – Sends routine maintenance reminders

**AIR FILTER MONITORING** – Detects when it's time to replace the air filter

**ALARM HISTORY** – Displays time-stamped alarm codes with clear descriptions



## GENERAL TERMS OF LIMITED WARRANTY\*

Ruud will furnish a replacement for any part of this product which fails in normal use and service within the applicable period stated, in accordance with the terms of the limited warranty.

**\*For complete details of the Limited and Conditional Warranties, including applicable terms and conditions, contact your local contractor or the Manufacturer for a copy of the product warranty certificate.**

|  |                |
|--|----------------|
| Conditional Unit Replacement<br>(Registration Required)..... | Ten (10) Years |
| Parts .....  | Ten (10) Years |

**Before proceeding with installation, refer to installation instructions packaged with each model, as well as complying with all Federal, State, Provincial, and Local codes, regulations, and practices.**

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In keeping with its policy of continuous progress and product improvement, manufacturer reserves the right to make changes without notice.

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