| | |
|---|---|
| Job Name: | |
| Submitted By: | |

# Submittal Sheet For: WT012ALSI24HLG / YN012ALSI24RPG

Date _____

Ref. _____

## Wall-Mounted Ductless 23SEER Inverter Heat Pump

System Full Set Model: **WYT012ALSI24RL**

AHRI Reference Number: **217048750**

### Cooling Mode Performance

| | |
|---|---|
| Rated Cooling | 12,000 BTU/hr |
| Ambient Range | 5~131°F |
| SEER2 Rating | 23.0 BTU/W·h |
| EER2 Rating | 13.0 BTU/W·h |

* 100% Capacity @ Indoor DB 80°F / WB 67°F

### Heating Mode Performance

| | |
|---|---|
| Rated Heating | 12,400 BTU/hr |
| Ambient Range | -13~86°F |
| HSPF2 IV (V) | 10.0 (8.6) BTU/W·h |
| COP2 (47°F) | 3.81 W/W |

Heating (17°F) = 10,000 BTU / Heating (5°F) = 8,900 BTU / COP2 (5°F) = 2.1 W/W



Wall-Mounted Indoor Unit



Outdoor Condensing Unit



User-Selected Installation Kit



Handheld Remote Controller

### Electrical Information

| | Cooling | Heating |
|---|---|---|
| Rated Input (W) | 960 | 945 |
| Rated Current (A) | 8.5 | 8.4 |
| Breaker Needed | 25A (Single-Pole) | |
| Power Supply | **110~120V, 60Hz, 1Ph** | |

### Piping and Refrigerant

| | |
|---|---|
| Liquid Line (OD) | 1/4 in |
| Suction Line (OD) | 3/8 in |
| Refrigerant Precharge | R-454b (10 - 25 ft.) |
| Max Length/Height Diff. | 50 ft. / 33 ft. |

This combination is Energy-Star certified.

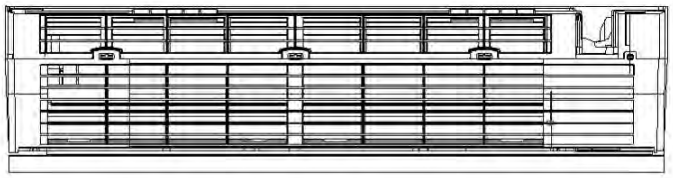
ENERGY STAR

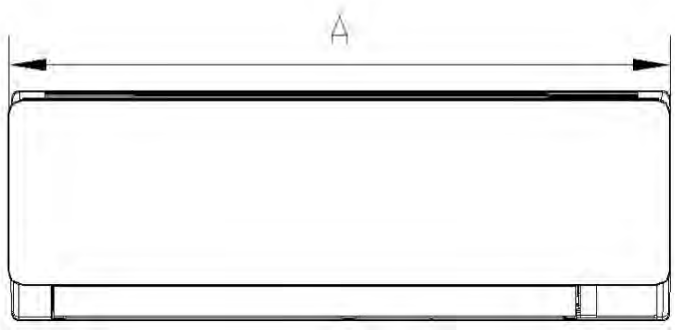
### Interior Unit (Air Handler) Specifications

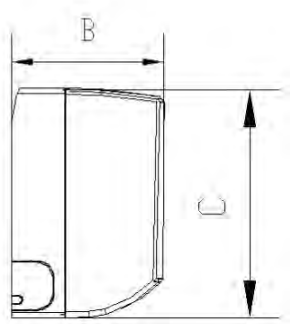
| Type | Heat Pump |
|---|---|
| Sound Level (dBA) | 46 (Turbo) / 44 (Hi) / 36 (Med) / 32 (Lo) / 30 (Mute) |
| Auto Air Circulation | 2-Way Louver (Up-Down + Left-Right) |
| Dimensions (WDH) | 36-1/2 in x 7-5/8 in x 12 in |
| Weight (lbs) | 23.1 |

### Exterior Unit (Condenser) Specifications

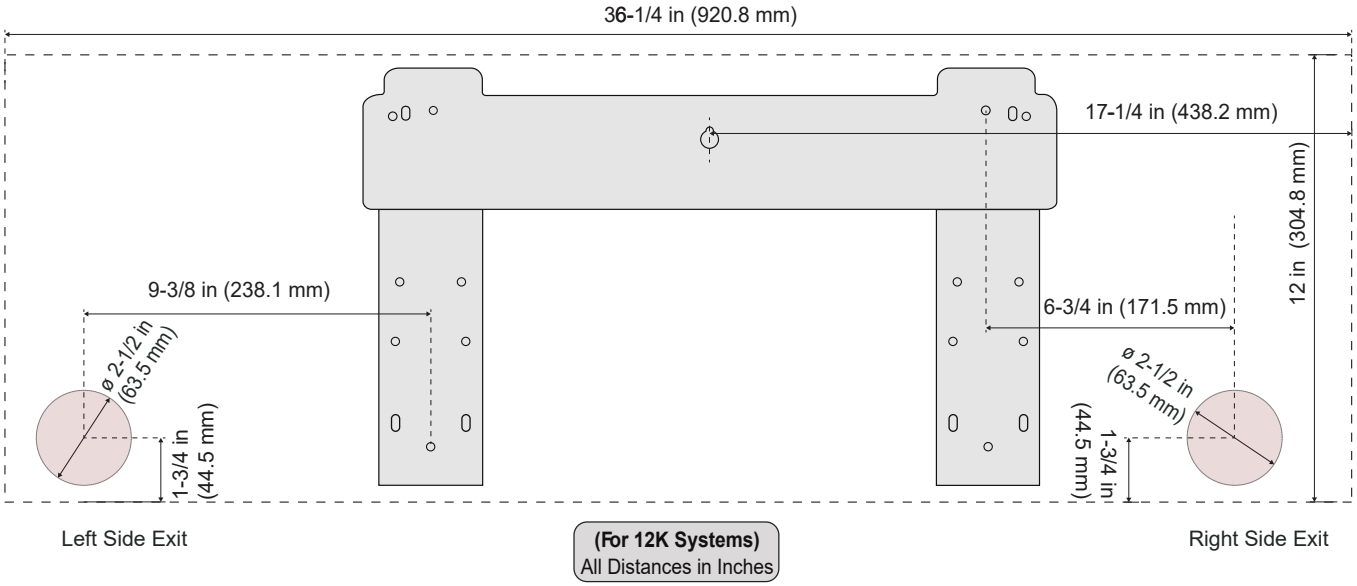
| | |
|---|---|
| Sound Level (dBA) | 52 |
| Recommended Room Size | 350~500 Sq. ft. |
| Minimum Room Size | 40 Sq. ft. |
| Compressor | Inverter-Driven Rotary |
| Dimensions (WDH) | 31-7/8 in x 12 in x 21-5/8 in |
| Weight (lbs) | 58.4 |



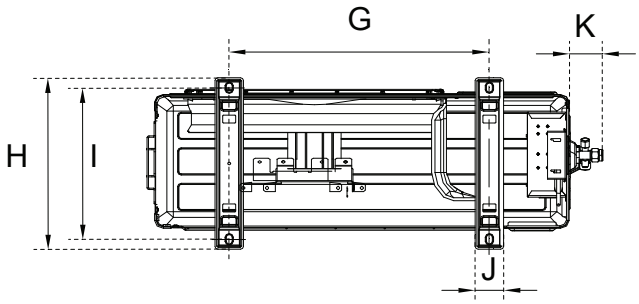


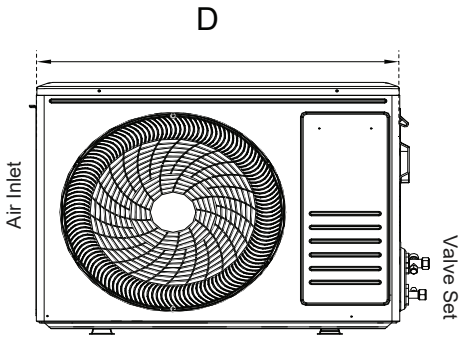

| Model | A | B | C |
|---|---|---|---|
| WT012ALSI24HLG | 36-1/4 in | 7-3/4 in | 12 in |
| | 920 mm | 195.3 mm | 304.8 mm |



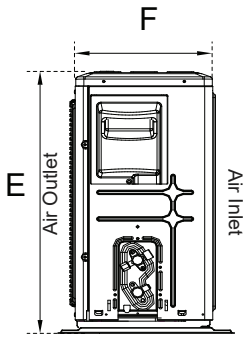
# YN012ALSI24RPG Condenser Unit Dimensional Data




Underside View




Front View




Side View

| Model | D | E | F | G | H | I | J | K |
|---|---|---|---|---|---|---|---|---|
| YN012ALSI24RPG | 29-1/8 in | 21-3/4 in | 10 in | 17-1/8 in | 12 in | 11-1/4 in | 1-7/8 in | 2-1/4 in |
| | 741 mm | 551 mm | 253 mm | 434 mm | 304.8 mm | 285 mm | 48 mm | 58 mm |




## Warranty Information and Length

Complete warranty details are available with the vendor or online at https://www.pdhvac.com/support/warranty/. This high quality system is eligible for up to 10 years limited warranty on the compressor, and 7 years on other internal parts. To qualify for this warranty, the system must be installed within 90 days by a registered technician. All other installations that are registered default to 5 years parts/ compressor. Products unregistered qualify for only 1 year parts/ compressor warranty.

## Outstanding Features

- LED Display
- Energy Saving
- Ultra-Thin Design
- Dual Drain Options
- Customizable Timer
- Eco-Friendly Refrigerant
- Whisper-Quiet Operation
- Power Loss Memory Recovery

airlink

WiFi

## Available Accessories

| Part Number | Description |
|---|---|
| IKT-LCVR4P-KIT | *Decorative PVC Line Cover Kit* |
| IKT-LNBR-1/4-3/8 | *BendAid Flexible Easy Bender Kit* |
| BRK-FRM-C-2P | *Folding Mounting Bracket w/ Leveler* |
| IKT-UVL32UL-AG | *UVC Bacterial Disinfection Kit* |
| IKT-SURPRK-DV2 | *Ultimate Surge and Power Protection* |