

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



## Submittal Sheet For:

**WT012ALUI17HLD / YN012ALUI17RPD**

Date \_\_\_\_\_

Ref. \_\_\_\_\_

Wall-Mounted Ductless 17SEER Inverter Heat Pump

System Full Set Model: **WYT012ALUI17RL**

AHRI Reference Number: **217048734**

### Cooling Mode Performance

|               |               |
|---------------|---------------|
| Rated Cooling | 11,500 BTU/hr |
| Ambient Range | 54~122°F      |
| SEER2 Rating  | 17 BTU/W·h    |
| EER2 Rating   | 9.5 BTU/W·h   |

\* 100% Capacity @ Indoor DB 80°F / WB 67°F / m.w. 16 ft. lineset

### Heating Mode Performance

|               |                   |
|---------------|-------------------|
| Rated Heating | 11,500 BTU/hr     |
| Ambient Range | 5~86°F            |
| HSPF2 IV (V)  | 9.5 (8.1) BTU/W·h |
| COP2 (47°F)   | 3.3 W/W           |

Low Heat (17°F) = 6,800 BTU / COP2 (5°F) = 1.9 W/W



Wall-Mounted Indoor Unit



Outdoor Condensing Unit



16 ft. Installation Kit (Pipe + Cable)



Handheld Remote Controller

### Electrical Information

| Rated Input (W)   | Cooling             | Heating |
|-------------------|---------------------|---------|
|                   | 1,180               | 1,005   |
| Rated Current (A) | 10.4                | 8.8     |
| Breaker Needed    | 25A (Single-Pole)   |         |
| Power Supply      | 110~120V, 1Ph, 60Hz |         |

### Interior Unit (Air Handler) Specifications

|                      |   |
|----------------------|---|
| Type                 | Heat Pump   |
| Sound Level (dBA)    | 43 (Turbo) / 40 (Hi) / 36 (Med) / 33 (Lo) / 29 (Mute) |
| Auto Air Circulation | 2-Way Louver (Up-Down + Left-Right)                   |
| Dimensions (WDH)     | 30-1/2 in x 7-7/8 in x 9-3/4 in                       |
| Weight (lbs)         | 16.5  |

### Piping and Refrigerant

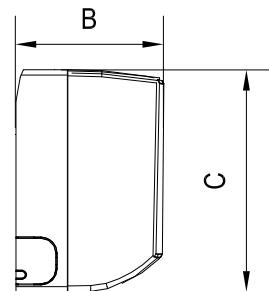
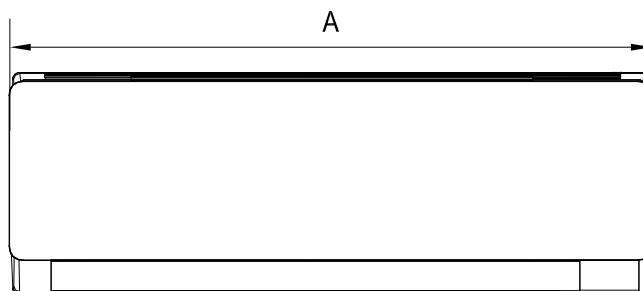
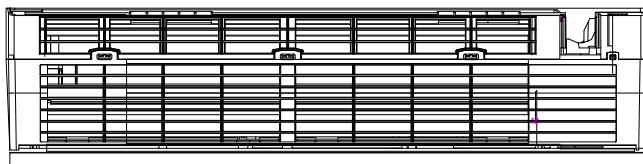
|                         |                 |
|-------------------------|-----------------|
| Liquid Line (OD)        | 1/4 in          |
| Suction Line (OD)       | 3/8 in          |
| Refrigerant Precharge   | R32 (16 ft.)    |
| Max Length/Height Diff. | 50 ft. / 33 ft. |

This combination is AHRI/ETL/ISO certified.

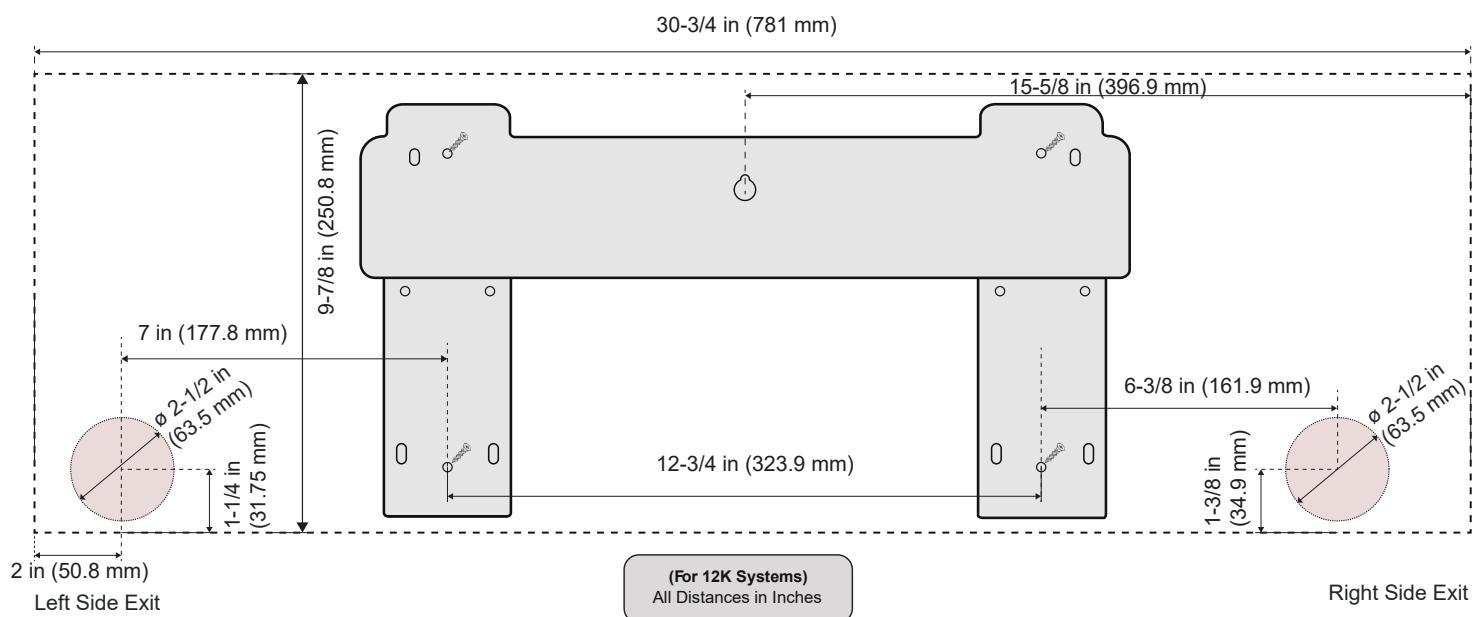


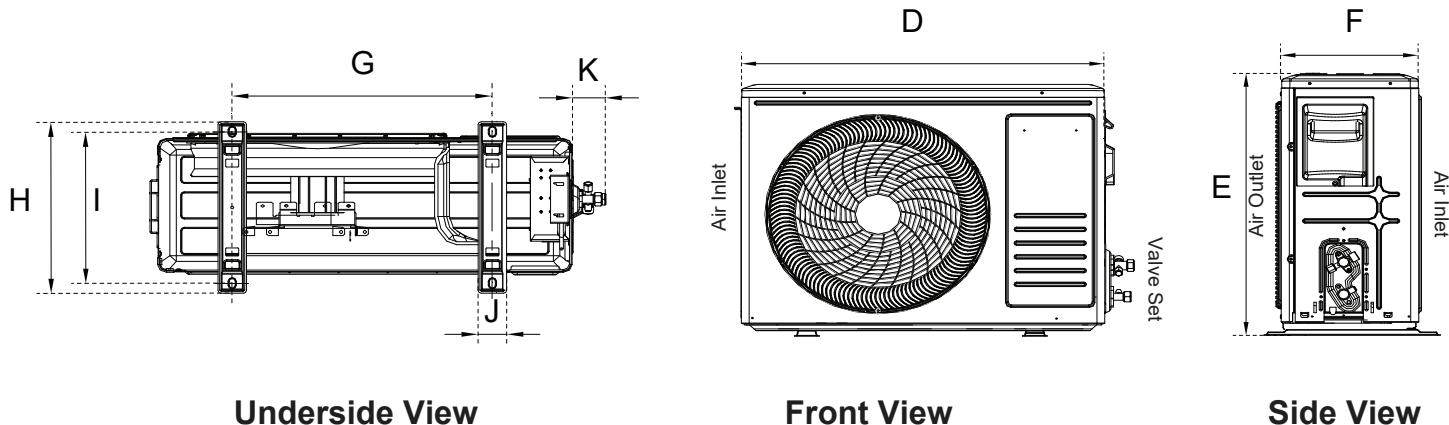
### Exterior Unit (Condenser) Specifications

|                       |                               |
|-----------------------|-------------------------------|
| Sound Level (dBA)     | 53                            |
| Recommended Room Size | 350~500 Sq. ft.               |
| Minimum Room Size     | 20 Sq. ft.                    |
| Compressor            | Inverter-Driven (Rotary)      |
| Dimensions (WDH)      | 31 in x 11-1/2 in x 19-3/8 in |
| Weight (lbs)          | 50.7                          |



| Model          | A                   | B                  | C                  |
|----------------|---------------------|--------------------|--------------------|
| WT012ALUI17HLD | 30-5/8 in<br>777 mm | 8-1/8 in<br>205 mm | 9-3/4 in<br>250 mm |





Underside View

Front View

Side View

| Model          | D      | E         | F        | G         | H         | I        | J        | K     |
|----------------|--------|-----------|----------|-----------|-----------|----------|----------|-------|
| YN012ALUI17RPD | 28 in  | 19-5/8 in | 9-1/4 in | 16-1/4 in | 11-1/2 in | 8-7/8 in | 1-7/8 in | 2 in  |
|                | 712 mm | 498 mm    | 234 mm   | 415 mm    | 291 mm    | 225 mm   | 48.5 mm  | 52 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 a 5-year limited warranty on the compressor, and 5 years on other internal parts. To qualify for this warranty, the system must be installed within 90 days and registered properly. All other installations that are 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

## 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 |