Job Name:	
Submitted By:	

Submittal Sheet For: WT009ALSI24HLG / YN009ALSI24RPG

Date _____

Ref. _____

Wall-Mounted Ductless 23SEER Inverter Heat Pump

System Full Set Model: **WYT009ALSI24RL**

AHRI Reference Number: **217048748**

Cooling Mode Performance

Rated Cooling	9,000 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	10,000 BTU/hr
Ambient Range	-13~86°F
HSPF2 IV (V)	9.5 (8.1) BTU/W·h
COP2 (47°F)	3.81 W/W

Heating (17°F) = 8,000 BTU / Heating (5°F) = 7,100 BTU / COP2 (5°F) = 1.9 W/W



Wall-Mounted Indoor Unit



Outdoor Condensing Unit



User-Selected Installation Kit



Handheld Remote Controller

Electrical Information

Rated Input (W)	Cooling	Heating
	680	730
Rated Current (A)	6.1	6.5
Breaker Needed	20A (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.

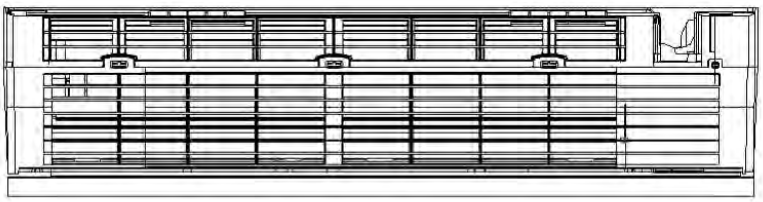
Interior Unit (Air Handler) Specifications

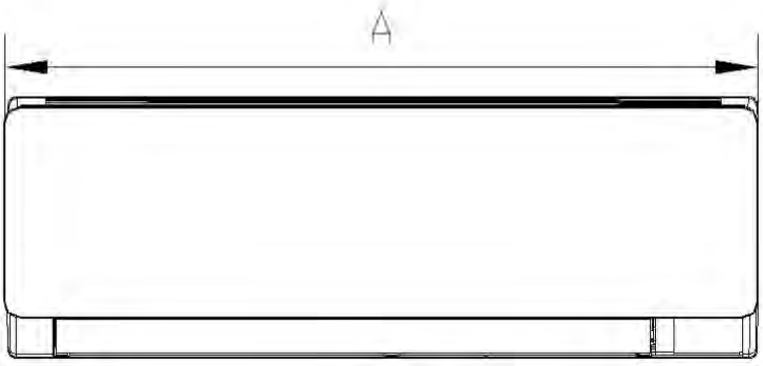
Type	Heat Pump
Sound Level (dBA)	43 (Turbo) / 40 (Hi) / 33 (Med) / 31 (Lo) / 30 (Mute)
Auto Air Circulation	2-Way Louver (Up-Down + Left-Right)
Dimensions (WDH)	32-1/4 in x 7-5/8 in x 12 in
Weight (lbs)	20.7

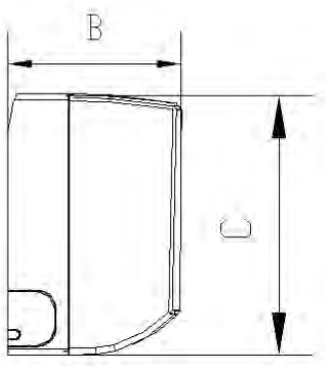
Exterior Unit (Condenser) Specifications

Sound Level (dBA)	50
Recommended Room Size	250~350 Sq. ft.
Minimum Room Size	28 Sq. ft.
Compressor	Inverter-Driven Rotary
Dimensions (WDH)	31-7/8 in x 12 in x 21-5/8 in
Weight (lbs)	53.6

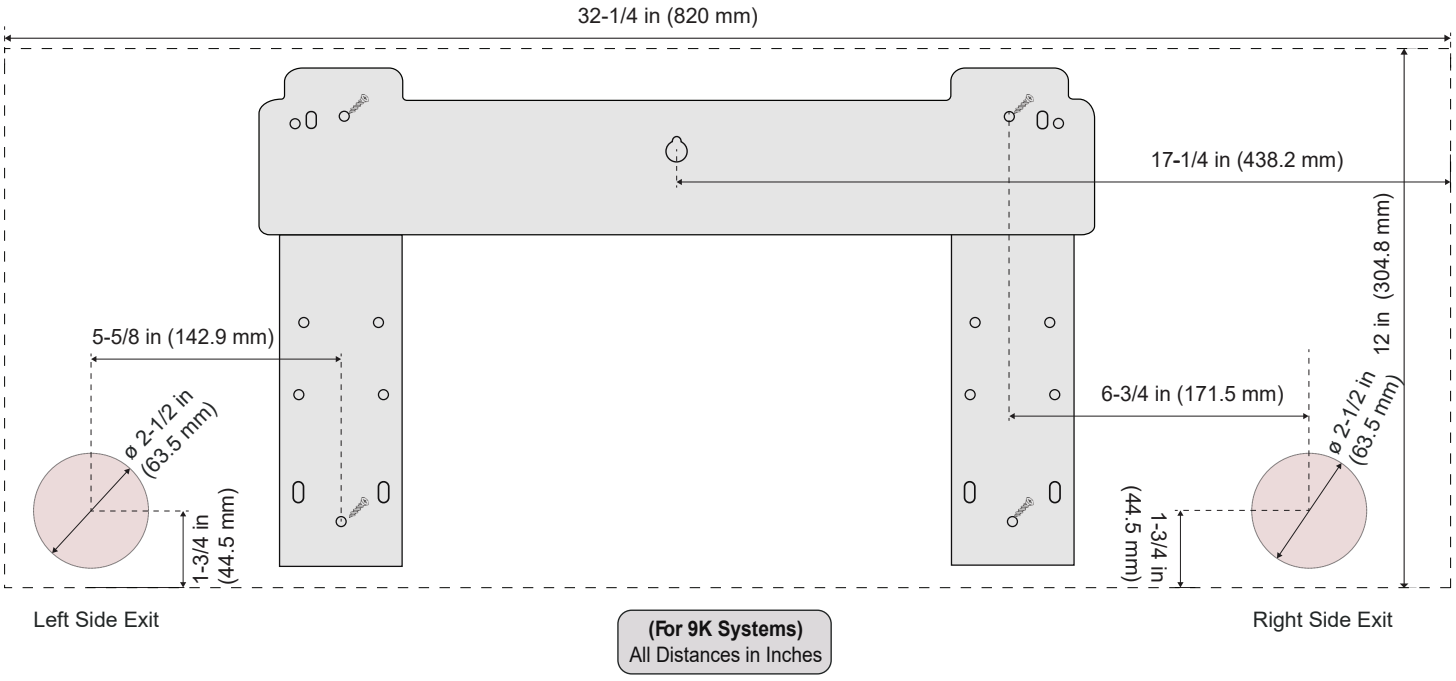
WT009ALSI24HLG Air Handler Dimensional Data





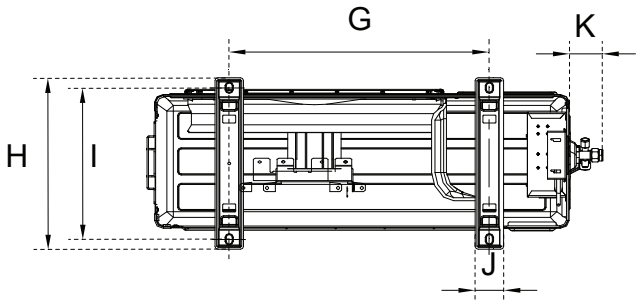


Model	A	B	C
WT009ALSI24HLG	32-1/4 in	7-3/4 in	12 in
	820 mm	195.3 mm	304.8 mm

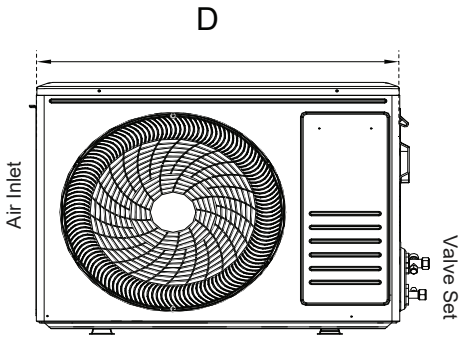


(For 9K Systems)
All Distances in Inches

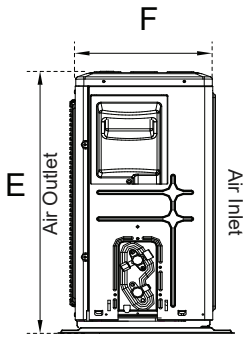
YN009ALSI24RPG Condenser Unit Dimensional Data



Underside View



Front View



Side View

Model	D	E	F	G	H	I	J	K
YN009ALSI24RPG	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*