Job Name:	
Submitted By:	

Submittal Sheet For: WT009ALUI20HLE / YN009ALUI20RPE

Date _____

Ref. _____

Wall-Mounted Ductless 20SEER Inverter Heat Pump

System Full Set Model: **WYT009ALUI20RL**

AHRI Reference Number: **218451042**

Cooling Mode Performance

Rated Cooling	9,000 BTU/hr
Ambient Range	5~127°F
SEER2 Rating	20.0 BTU/W·h
EER2 Rating	12.0 BTU/W·h

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

Heating Mode Performance

Rated Heating	10,000 BTU/hr
Ambient Range	-4~75°F
HSPF2 IV (V)	9.5 (8.1) BTU/W·h
COP2 (47°F)	3.6 W/W

Heating (17°F) = 9,800 BTU / Heating (5°F) = 8,000 BTU / COP2 (5°F) = 1.8 W/W



Wall-Mounted Indoor Unit



Outdoor Condensing Unit



16 ft. Installation Kit (Pipe + Cable)



Handheld Remote Controller

Electrical Information

	Cooling	Heating
Rated Input (W)	740	875
Rated Current (A)	6.2	7.3
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	R32 (10 - 25 ft.)
Max Length/Height Diff.	50 ft. / 33 ft.

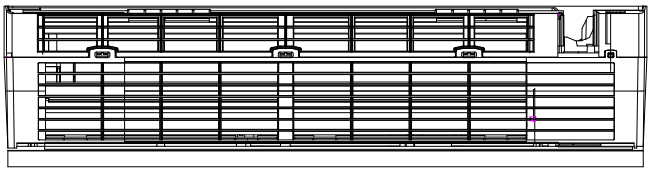
This combination is AHRI/ETL/ISO certified.

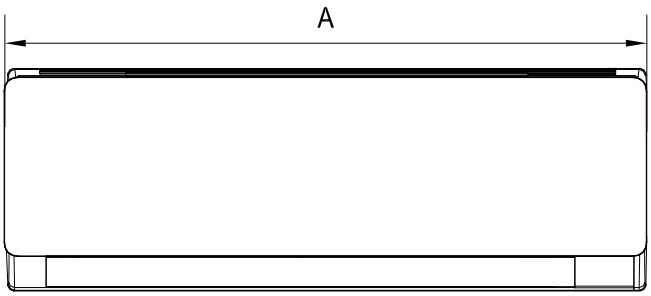
Interior Unit (Air Handler) Specifications

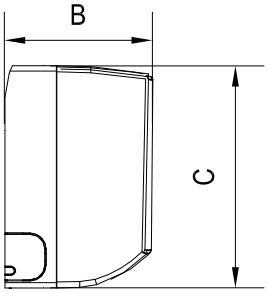
Type	Heat Pump
Sound Level (dBA)	42 (Turbo) / 39 (Hi) / 34 (Med) / 30 (Lo) / 28 (Mute)
Auto Air Circulation	2-Way Louver (Up-Down + Left-Right)
Dimensions (WDH)	31-7/8 in x 8 in x 11-1/2 in
Weight (lbs)	18.7

Exterior Unit (Condenser) Specifications

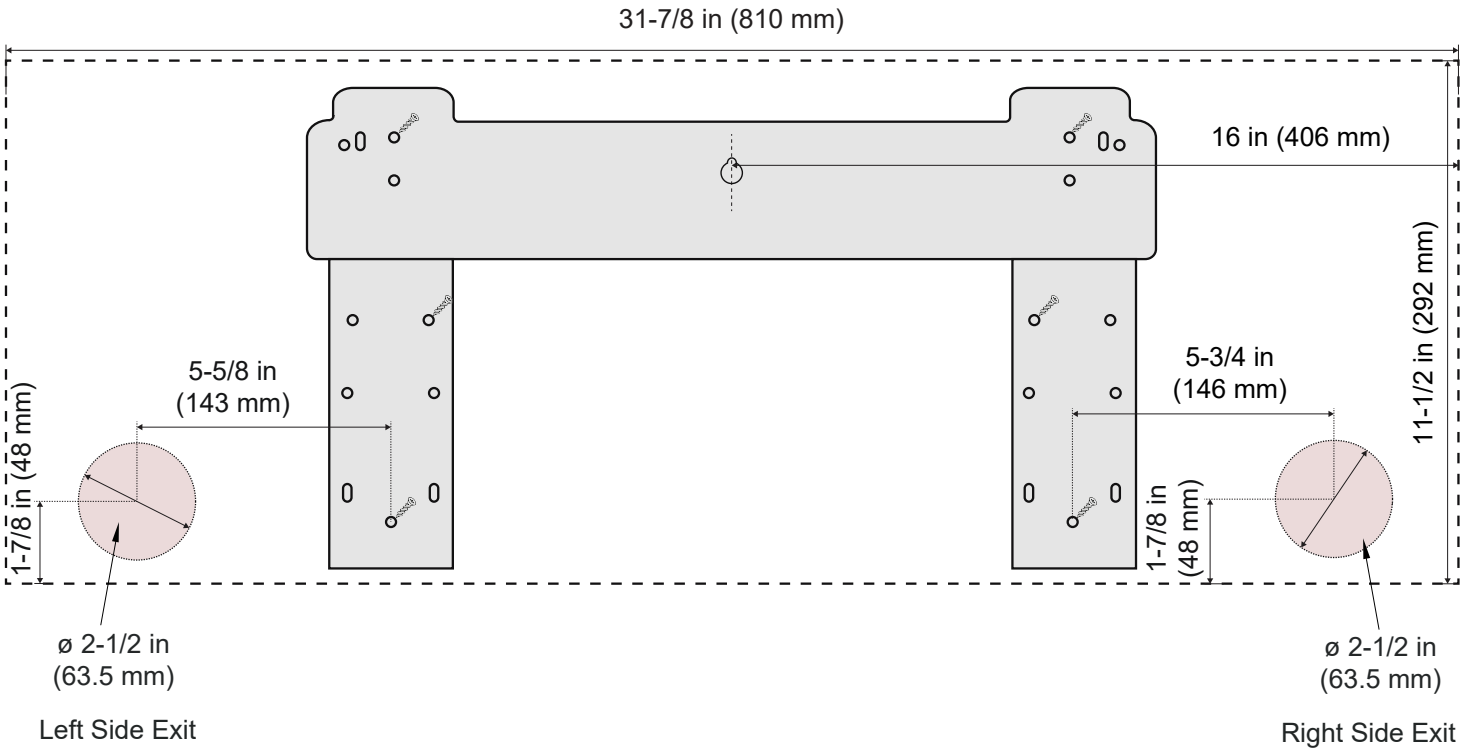
Sound Level (dBA)	53
Recommended Room Size	250~350 Sq. ft.
Minimum Room Size	24 Sq. ft.
Compressor	Inverter-Driven (Rotary)
Dimensions (WDH)	31 in x 11-1/2 in x 19-5/8 in
Weight (lbs)	50.7



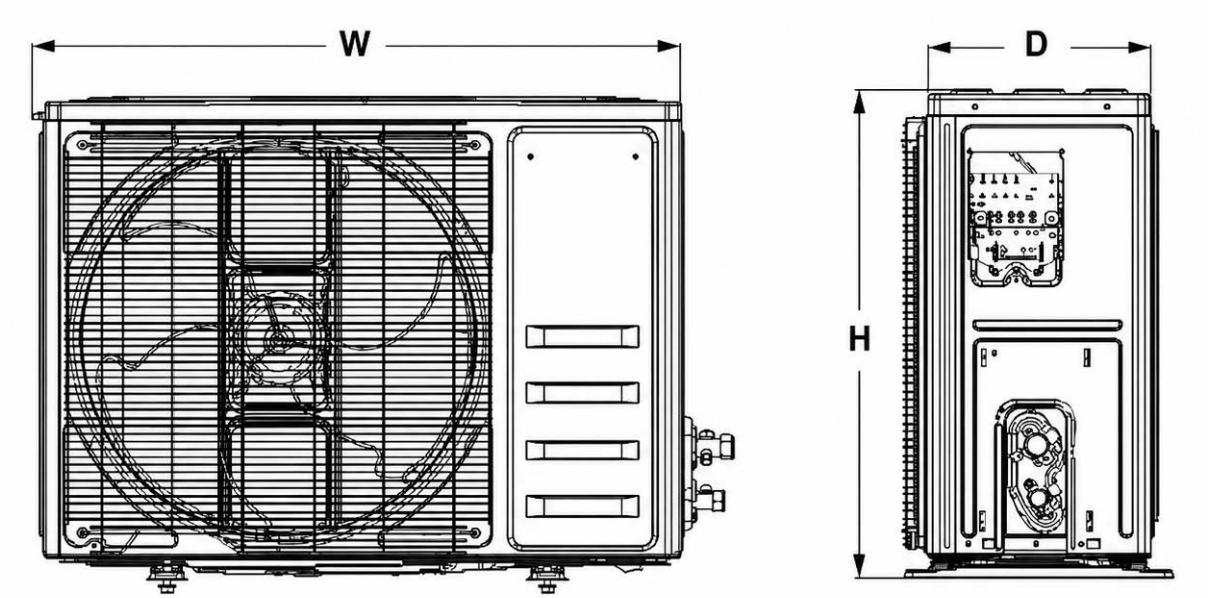




Model	A	B	C
WT009ALUI20HLE	31-7/8 in	8 in	11-1/2 in
	810 mm	203 mm	292 mm



YN009ALUI20RPE Condenser Unit Dimensional Data



Front view

Side view

Outdoor Unit	Dimensions		
	W	D	H
YN009ALUI20RPE	31 in	11-1/2 in	19-5/8 in
	787 mm	292 mm	498 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*