Job Name:	
Submitted By:	

Submittal Sheet For: WT009ALSI20HLF / YN009ALSI20RPF

Date _____

Ref. _____

Wall-Mounted Ductless 19SEER Inverter Heat Pump

System Full Set Model: **WYT009ALSI20RL**

AHRI Reference Number: **217048740**

Cooling Mode Performance

Rated Cooling	9,000 BTU/hr
Ambient Range	5~122°F
SEER2 Rating	19.0 BTU/W·h
EER2 Rating	11.7 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	-4~86°F
HSPF2 IV (V)	9.5 (8.0) BTU/W·h
COP2 (47°F)	3.81 W/W

Heating (17°F) = 8,000 BTU / Heating (5°F) = 7,300 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

	Cooling	Heating
Rated Input (W)	750	750
Rated Current (A)	6.8	6.8
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.

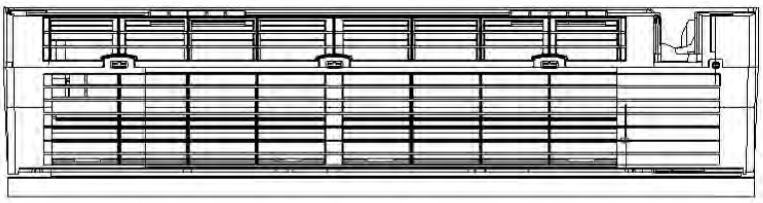
ENERGY STAR

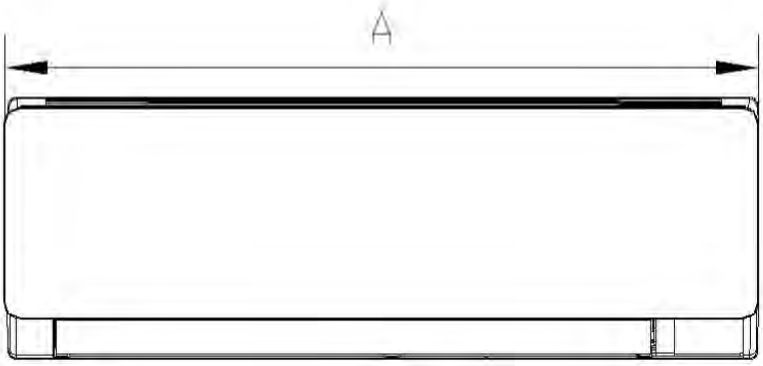
Interior Unit (Air Handler) Specifications

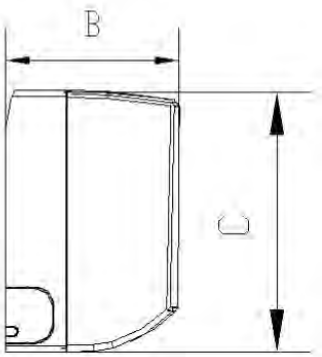
Type	Heat Pump
Sound Level (dBA)	42 (Turbo) / 40 (Hi) / 35 (Med) / 30 (Lo) / 28 (Mute)
Auto Air Circulation	2-Way Louver (Up-Down + Left-Right)
Dimensions (WDH)	31-7/8 in x 8 in x 11-1/2 in
Weight (lbs)	19.8

Exterior Unit (Condenser) Specifications

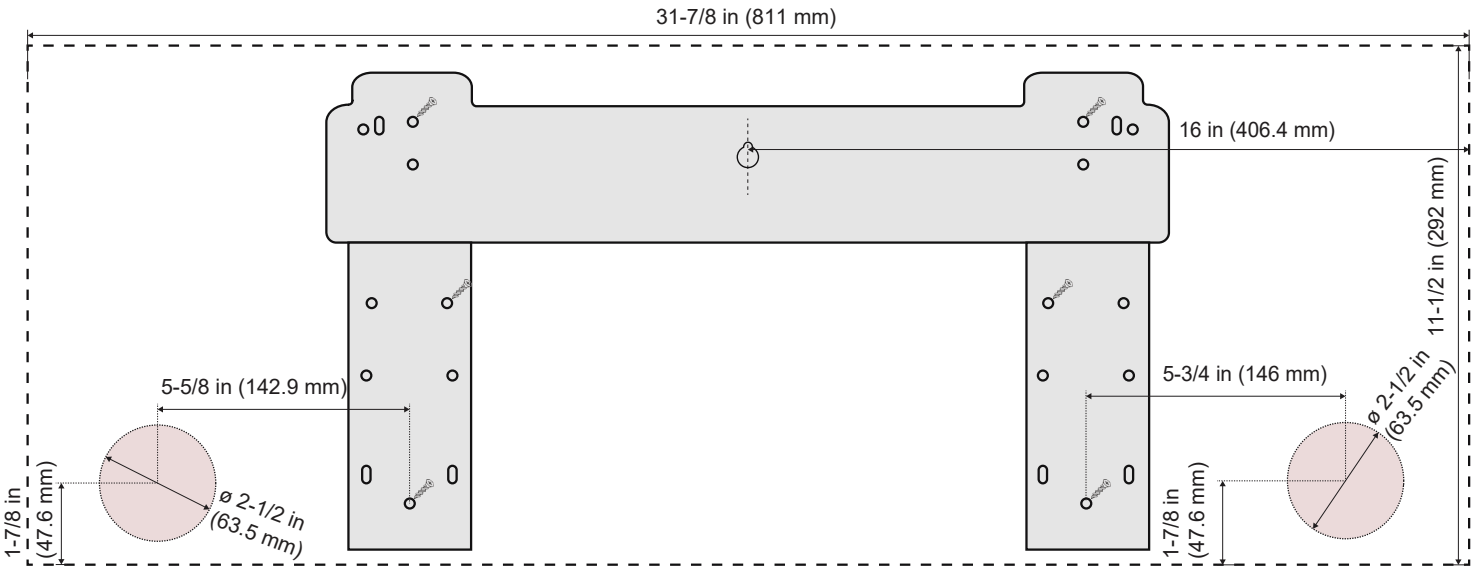
Sound Level (dBA)	54
Recommended Room Size	250~350 Sq. ft.
Minimum Room Size	26 Sq. ft.
Compressor	Inverter-Driven Rotary
Dimensions (WDH)	31 in x 11-1/2 in x 19-3/8 in
Weight (lbs)	51.8





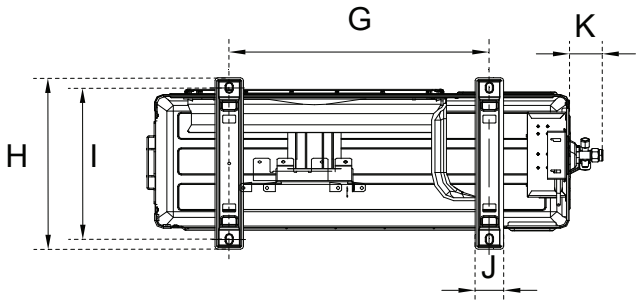


Model	A	B	C
WT009ALSI20HLF	31-7/8 in	11-1/2 in	8 in
	811 mm	292 mm	202 mm

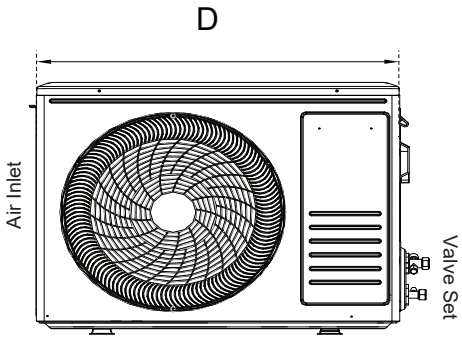


For 9K Systems
All Distances in Inches

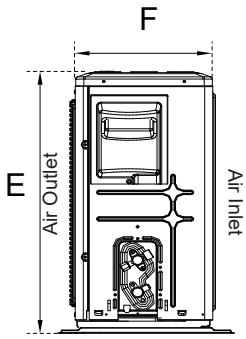
YN009ALSI20RPF Condenser Unit Dimensional Data



Underside View



Front View



Side View

Model	D	E	F	G	H	I	J	K
YN009ALSI20RPF	28 in	19-5/8 in	9-1/4 in	16-3/8 in	11-1/2 in	10-3/8 in	1-7/8 in	2-1/4 in
	712 mm	498 mm	234 mm	415 mm	290.4 mm	263 mm	48 mm	55.9 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*