

Job Name:	
Submitted By:	



Submittal Sheet For:	<b>WT012ALSI20HLF / YN012ALSI20RPF</b>
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Date \_\_\_\_\_

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

**Wall-Mounted Ductless 20SEER Inverter Heat Pump**

System Full Set Model: **WYT012ALSI20RL**

AHRI Reference Number: **217048742**

**Cooling Mode Performance**

Rated Cooling	12,000 BTU/hr
Ambient Range	5~122°F
SEER2 Rating	20.0 BTU/W·h
EER2 Rating	10.5 BTU/W·h

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

**Heating Mode Performance**

Rated Heating	12,000 BTU/hr
Ambient Range	-4~86°F
HSPF2 IV (V)	9.5 (8.2) BTU/W·h
COP2 (47°F)	3.41 W/W

Heating (17°F) = 10,000 BTU / Heating (5°F) = 9,000 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**

Rated Input (W)	Cooling	Heating
	1,050	1,030
Rated Current (A)	9.5	9.3
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 (16 ft.)
Max Length/Height Diff.	50 ft. / 33 ft.

This combination is AHRI/ETL/ISO certified.

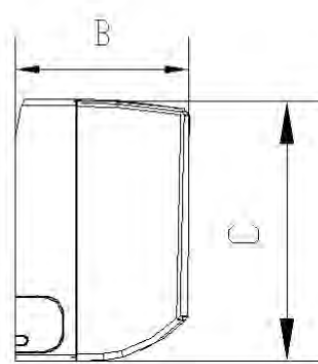
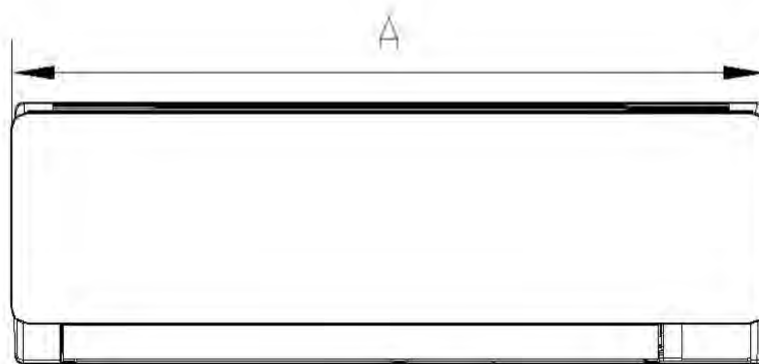
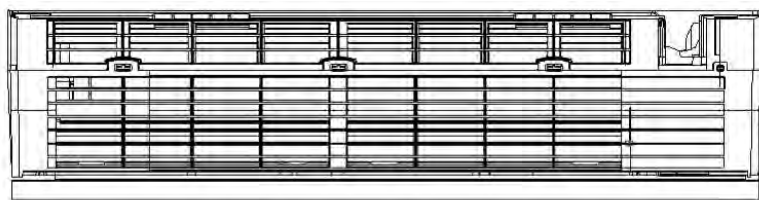


**Interior Unit (Air Handler) Specifications**

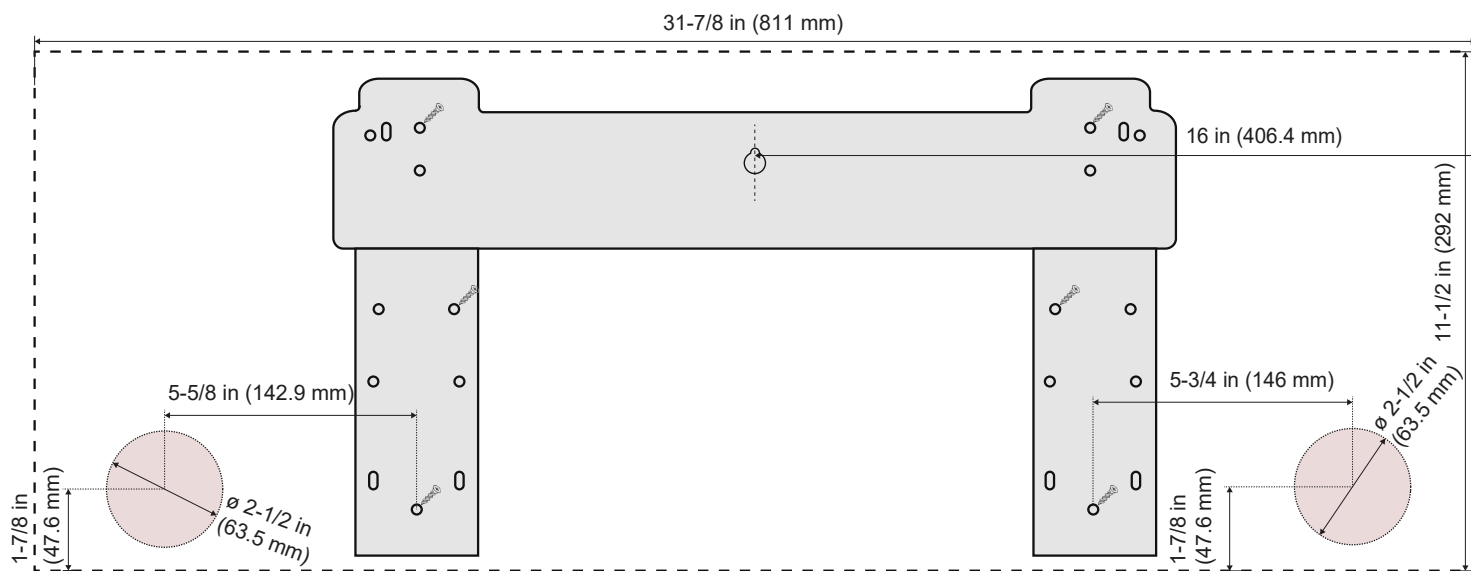
Type	Heat Pump
Sound Level (dBA)	45 (Turbo) / 42 (Hi) / 35 (Med) / 30 (Lo) / 28 (Mute)
Auto Air Circulation	2-Way Louver (Up-Down + Left-Right)
Dimensions (WDH)	31-7/8 in x 8 in x 11-1/2 in
Weight (lbs)	19.8

**Exterior Unit (Condenser) Specifications**

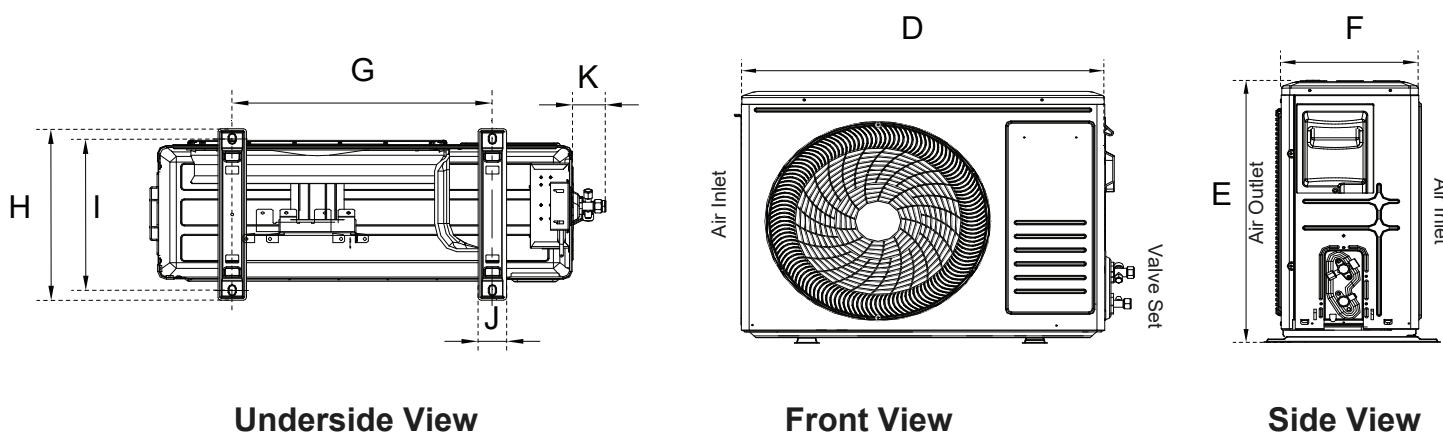
Sound Level (dBA)	55
Recommended Room Size	350~500 Sq. ft.
Minimum Room Size	34 Sq. ft.
Compressor	Inverter-Driven (Rotary)
Dimensions (WDH)	31 in x 11-1/2 in x 19-3/8 in
Weight (lbs)	55.1



Model	A	B	C
WT012ALSI20HLF	31-7/8 in	11-1/2 in	8 in
	811 mm	292 mm	202 mm



**For 12K Systems**  
All Distances in Inches



Model	D	E	F	G	H	I	J	K
YN012ALSI20RPF	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	<i>Decorative PVC Line Cover Kit</i>
IKT-LNBR-1/4-3/8	<i>BendAid Flexible Easy Bender Kit</i>
BRK-FRM-C-2P	<i>Folding Mounting Bracket w/ Leveler</i>
IKT-UVL32UL-AG	<i>UVC Bacterial Disinfection Kit</i>
IKT-SURPRK-DV2	<i>Ultimate Surge and Power Protection</i>