

Job Name:	
Submitted By:	



Submittal Sheet For:	WT012GLSI20HLF / YN012GLSI20RPF
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Date _____

Ref. _____

Wall-Mounted Ductless 20SEER Inverter Heat Pump

System Full Set Model: **WYT012GLSI20RL**

AHRI Reference Number: **217048743**

Cooling Mode Performance

Rated Cooling	12,000 BTU/hr
Ambient Range	5~122°F
SEER2 Rating	20.0 BTU/W·h
EER2 Rating	11.2 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)	4.8	4.7
Breaker Needed	15A (Double-Pole)	
Power Supply	208~230V, 60Hz, 1Ph	

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

Piping and Refrigerant

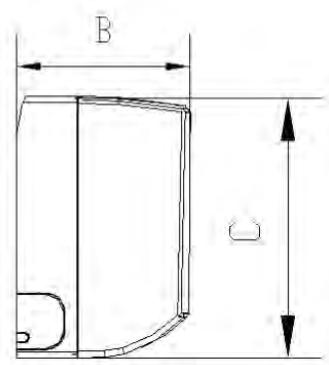
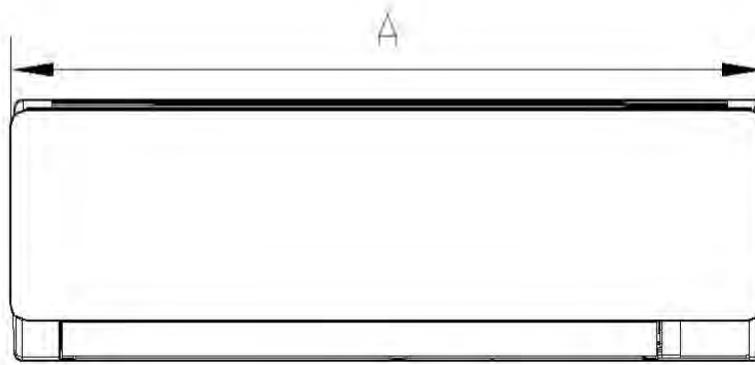
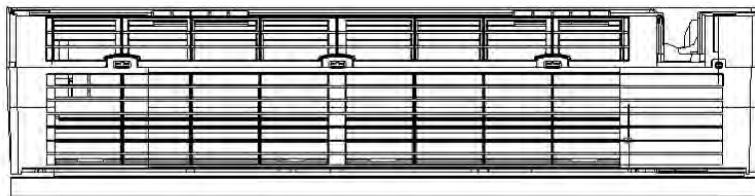
Liquid Line (OD)	1/4 in
Suction Line (OD)	3/8 in
Refrigerant Precharge	R-454b (16 ft.)
Max Length/Height Diff.	50 ft. / 33 ft.

Exterior Unit (Condenser) Specifications

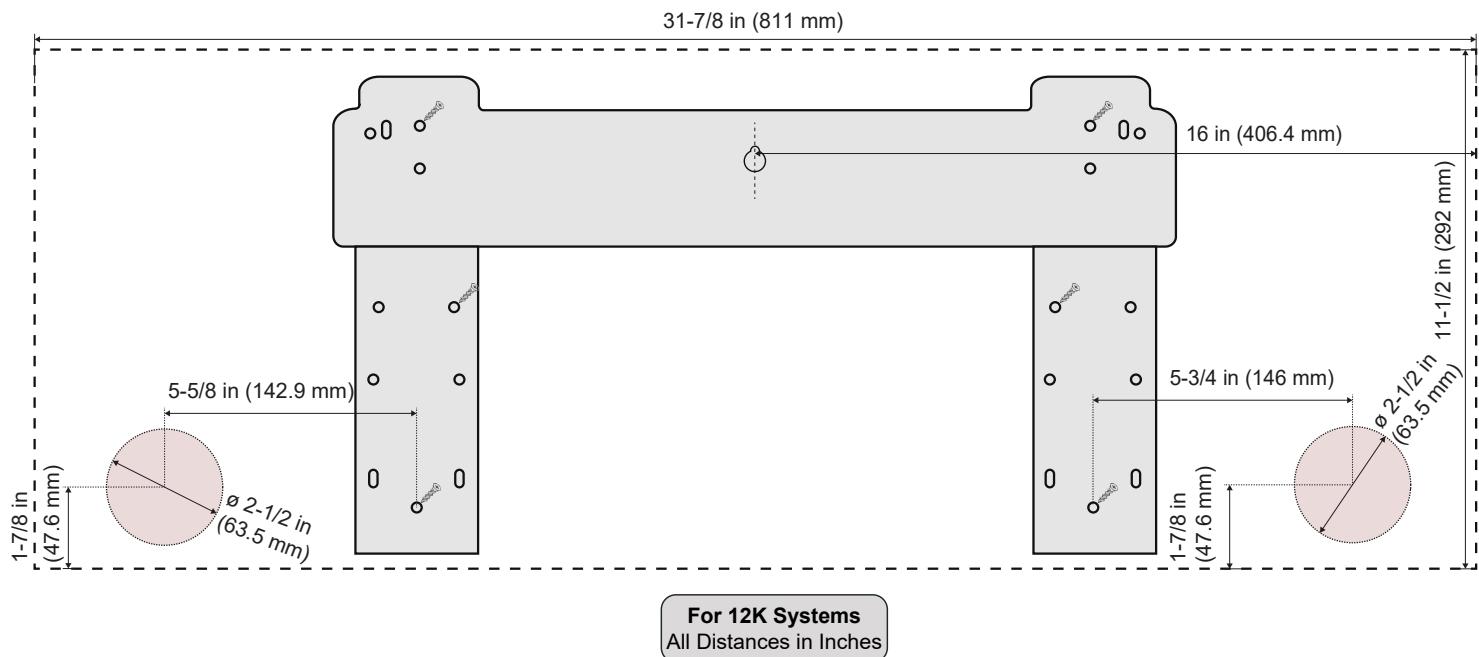
Sound Level (dBA)	55
Recommended Room Size	350~500 Sq. ft.
Minimum Room Size	34 Sq. ft.
Compressor	Inverter-Driven Rotary
Dimensions (WDH)	31 in x 11-1/2 in x 19-3/8 in
Weight (lbs)	55.1

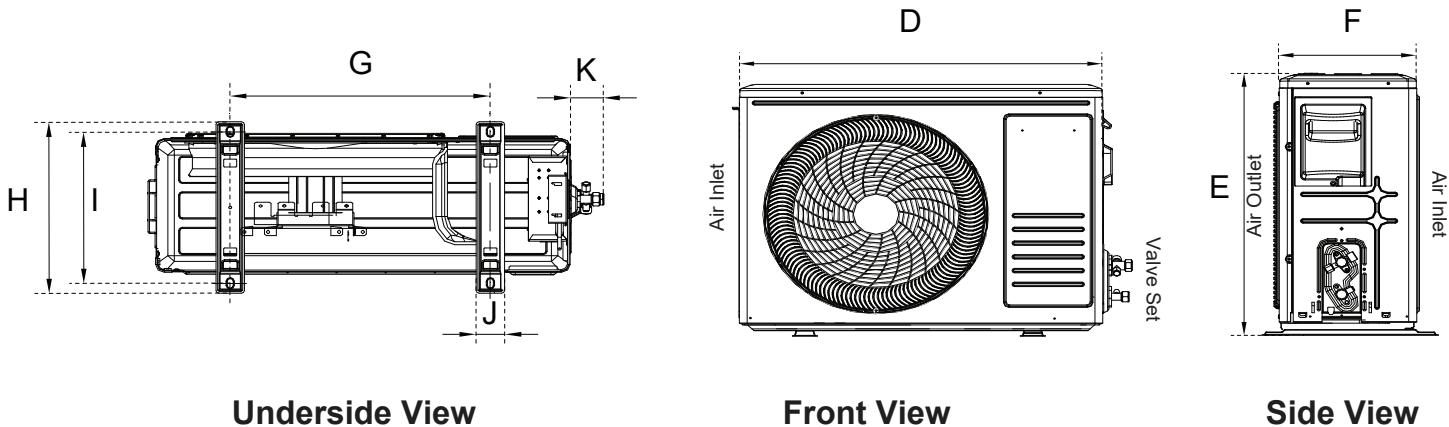
This combination is AHRI/ETL/ISO certified.





Model	A	B	C
WT012GLSI20HLF	31-7/8 in 811 mm	11-1/2 in 292 mm	8 in 202 mm





Model	D	E	F	G	H	I	J	K
YN012GLSI20RPF	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