

Job Name:	
Submitted By:	



Submittal Sheet For:	WT018GLSI20HLF / YN018GLSI20RPF
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Date _____

Ref. _____

Wall-Mounted Ductless 20SEER Inverter Heat Pump

System Full Set Model: **WYT018GLSI20RL**

AHRI Reference Number: **217048744**

Cooling Mode Performance

Rated Cooling	18,000 BTU/hr
Ambient Range	5°F ~ 122°F
SEER Rating	21 BTU/W·h
EER Rating	11 BTU/W·h

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

Heating Mode Performance

Rated Heating	19,000 BTU/hr
Ambient Range	-4°F ~ 86°F
HSPF2 IV (V)	9.5 (8.2) BTU/W·h
COP	3.41 W/W

* High Heat (47°F) = 19,000 BTU / Low Heat (17°F) = 11,000 BTU / COP (5°F) = 1.8



Wall-Mounted Indoor Unit



Outdoor Condensing Unit



16' Installation Kit (Pipe + Cable)



Handheld Remote Controller

Electrical Information

Rated Input (W)	Cooling	Heating
	1,700	1,530
Rated Current (A)	7.7	6.9
Breaker Needed	20A (Double-Pole)	
Power Supply	208~230V, 1Ph, 60Hz	

Piping and Refrigerant

Liquid Line (OD)	1/4"
Suction Line (OD)	3/8"
Refrigerant Precharge	R454b (16 ft.)
Max Length/Height Diff.	65 ft. / 50 ft.

This combination is AHRI/ETL/ISO certified.

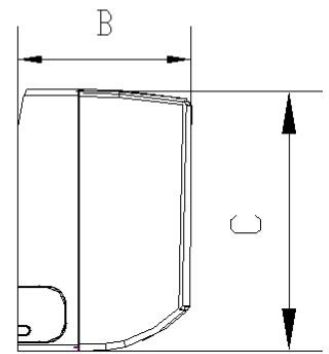
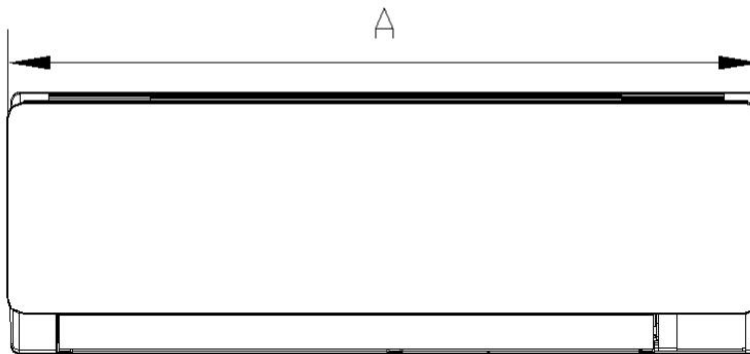
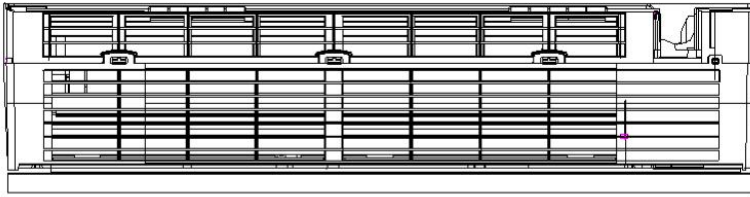


Interior Unit (Air Handler) Specifications

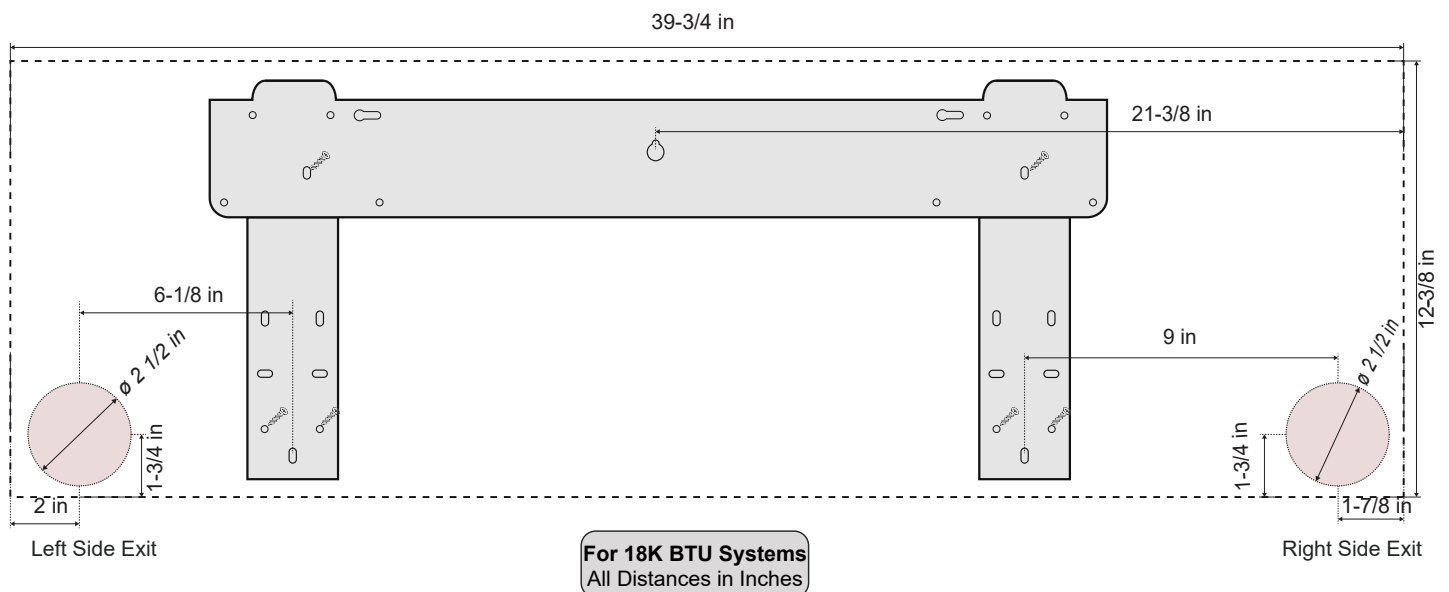
Type	Heat Pump
Sound Level (dBA)	49 (Turbo) / 47 (Hi) / 42 (Med) / 37 (Lo) / 32 (Mute)
Auto Air Circulation	2-Way Louver (Up-Down + Left-Right)
Dimensions (WDH)	39"-3/4 x 9" x 12"-3/8
Weight (lbs)	27.6

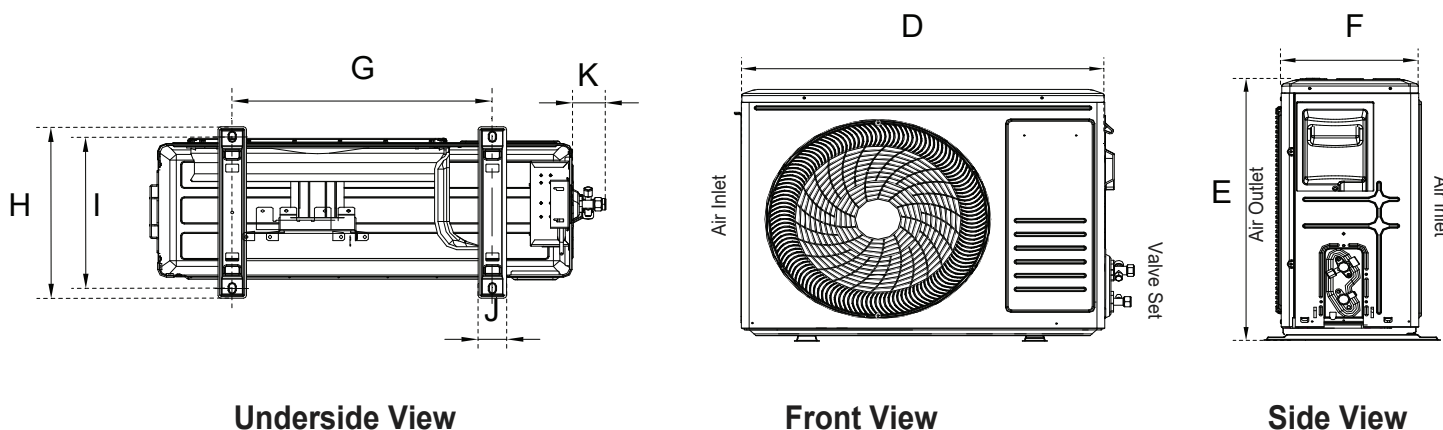
Exterior Unit (Condenser) Specifications

Sound Level (dBA)	55
Recommended Room Size	500~750 Sq. ft.
Minimum Room Size	40 Sq. ft.
Compressor	Inverter-Driven Rotary
Dimensions (WDH)	34" x 13"-3/4 x 23"-3/4
Weight (lbs)	70.5



Model	A	B	C
WT018GLSI20HLF	1010 mm 39-3/4"	315 mm 12-3/8"	220 mm 8-3/4"





Model	D	E	F	G	H	I	J	K
YN018GLSI20RPF	780 mm	602 mm	288 mm	516 mm	349 mm	314 mm	54 mm	57 mm
	30-3/4"	23-3/4"	11-3/8"	20-3/8"	13-3/4"	12-3/8"	2-1/8"	2-1/4"

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>