

Job Name:	
Submitted By:	



Submittal Sheet For:	WT018GLUI20HLE / YN018GLUI20RPE
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Date _____

Ref. _____

Wall-Mounted Ductless 20SEER Inverter Heat Pump

System Full Set Model: **WYT018GLUI20RL**

AHRI Reference Number: **218451044**

Cooling Mode Performance

Rated Cooling	18,000 BTU/hr
Ambient Range	5~127°F
SEER2 Rating	20.0 BTU/W·h
EER2 Rating	9.5 BTU/W·h

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

Heating Mode Performance

Rated Heating	18,000 BTU/hr
Ambient Range	-4~75°F
HSPF2 IV (V)	10.0 (8.5) BTU/W·h
COP2 (47°F)	3.2 W/W

Heating (17°F) = 15,000 BTU / Heating (5°F) = 12,000 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
	1,820	1,650
Rated Current (A)	7.9	7.2
Breaker Needed	20A (Double-Pole)	
Power Supply	208~230V, 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.	65 ft. / 50 ft.

This combination is AHRI/ETL/ISO certified.

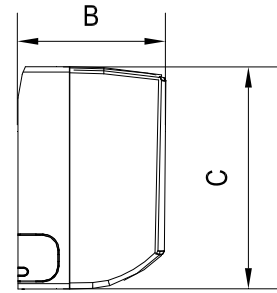
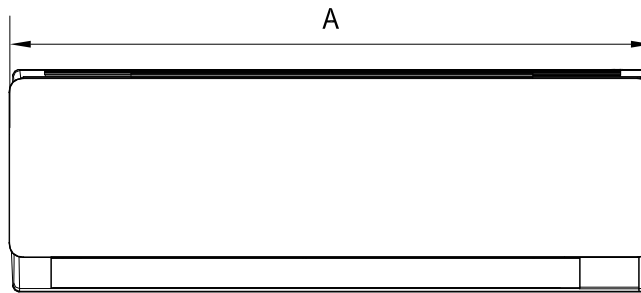
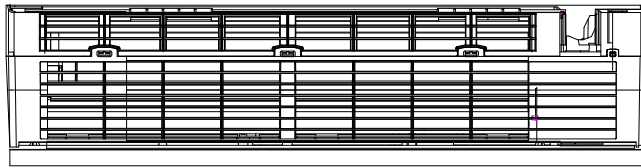


Interior Unit (Air Handler) Specifications

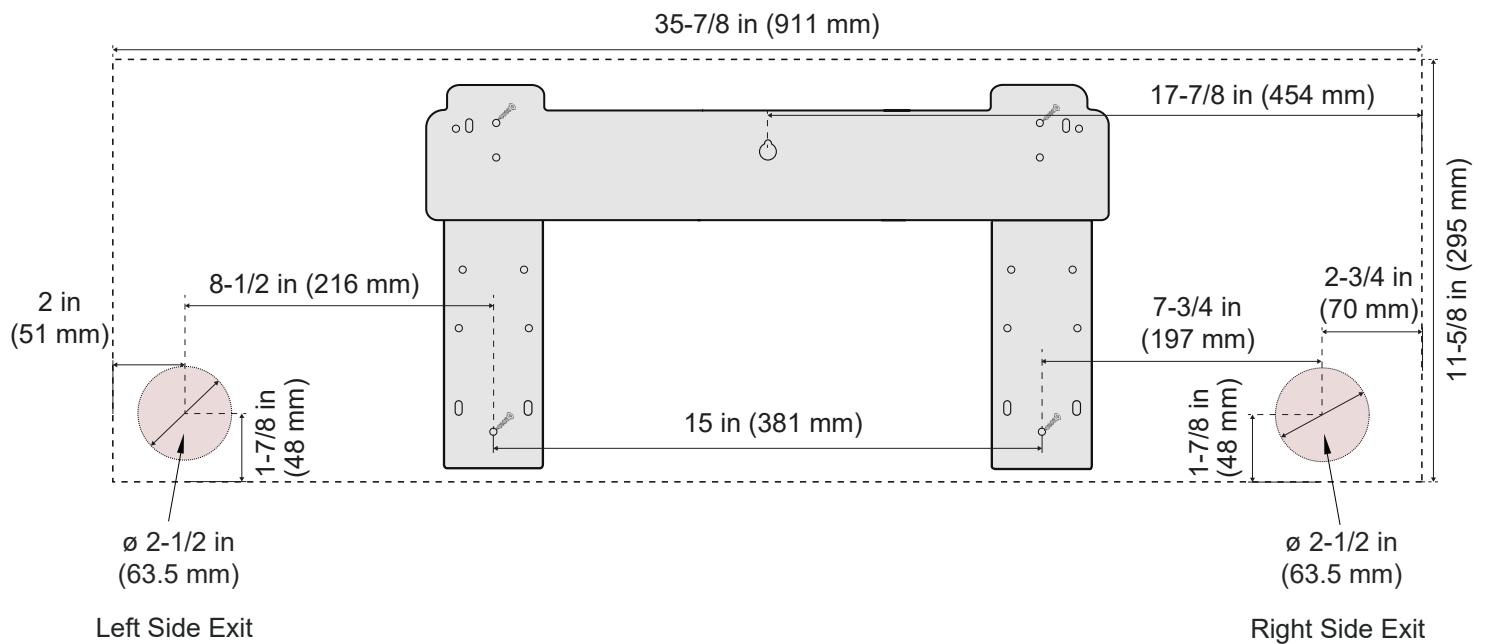
Type	Heat Pump
Sound Level (dBA)	49(Turbo)/46(Hi)/40(Med)/34(Lo)/32(Mute)
Auto Air Circulation	2-Way Louver (Up-Down + Left-Right)
Dimensions (WDH)	35-7/8 in x 8-1/8 in x 11-5/8 in
Weight (lbs)	21.4

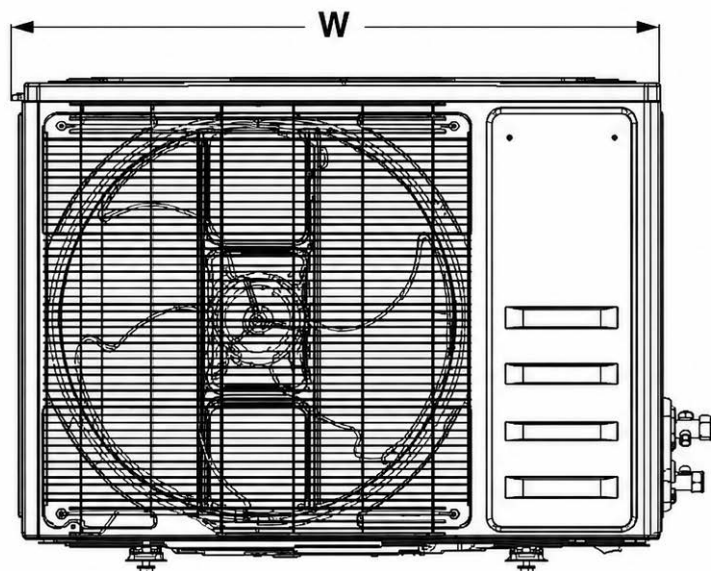
Exterior Unit (Condenser) Specifications

Sound Level (dBA)	55
Recommended Room Size	500~750 Sq. ft.
Minimum Room Size	43 Sq. ft.
Compressor	Inverter-Driven (Rotary)
Dimensions (WDH)	33-5/8 in x 13-3/4 in x 23-3/4 in
Weight (lbs)	66.8

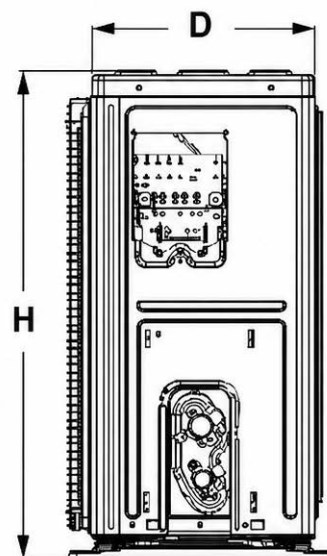


Model	A	B	C
WT018GLUI20HLE	35-7/8 in	8-1/8 in	11-5/8 in
	911 mm	206 mm	295 mm





Front view



Side view

Outdoor Unit	Dimensions		
	W	D	H
YN018GLUI20RPE	33-5/8 in	13-3/4 in	23-3/4 in
	854 mm	349 mm	603 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>