

Job Name:	
Submitted By:	



Submittal Sheet For:	WT024GLUI20HLE / YN024GLUI20RPE
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Date _____

Ref. _____

Wall-Mounted Ductless 20SEER Inverter Heat Pump

System Full Set Model: **WYT024GLUI20RL**

AHRI Reference Number: **218451045**

Cooling Mode Performance

Rated Cooling	24,000 BTU/hr
Ambient Range	5~127°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	24,000 BTU/hr
Ambient Range	-4~75°F
HSPF2 IV (V)	9.5 (8.1) BTU/W·h
COP2 (47°F)	2.8 W/W

Heating (17°F) = 18,000 BTU / Heating (5°F) = 16,000 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
	2,250	2,450
Rated Current (A)	9.8	10.7
Breaker Needed	30A (Double-Pole)	
Power Supply	208~230V, 60Hz, 1Ph	

Piping and Refrigerant

Liquid Line (OD)	1/4 in
Suction Line (OD)	1/2 in
Refrigerant Precharge	R32 (10 - 25 ft.)
Max Length/Height Diff.	65 ft. / 50 ft.

This combination is AHRI/ETL/ISO certified.

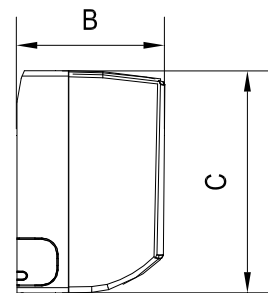
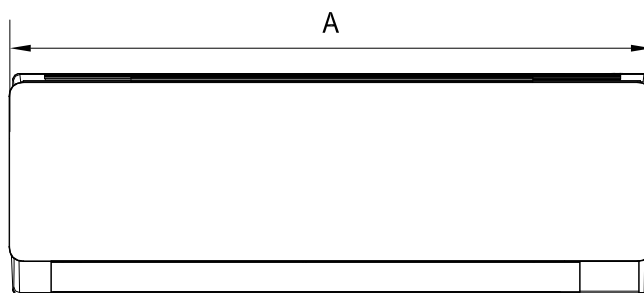
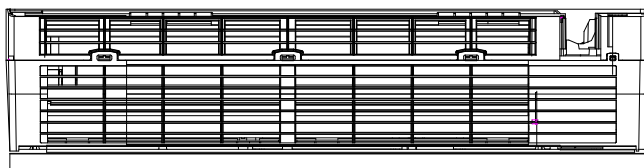


Interior Unit (Air Handler) Specifications

Type	Heat Pump
Sound Level (dBA)	51(Turbo)/49(Hi)/43(Med)/37(Lo)/34(Mute)
Auto Air Circulation	2-Way Louver (Up-Down + Left-Right)
Dimensions (WDH)	39-3/4 in x 9 in x 12-3/8 in
Weight (lbs)	26.5

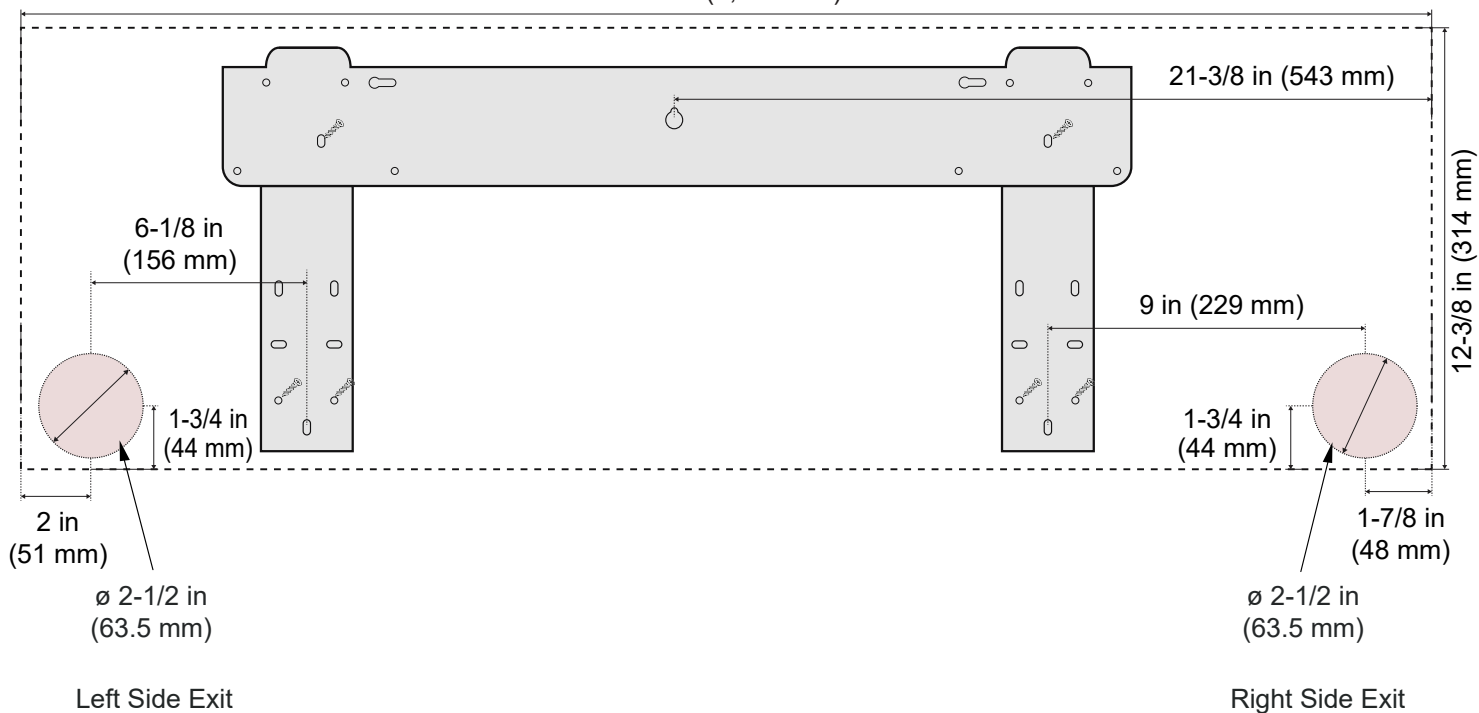
Exterior Unit (Condenser) Specifications

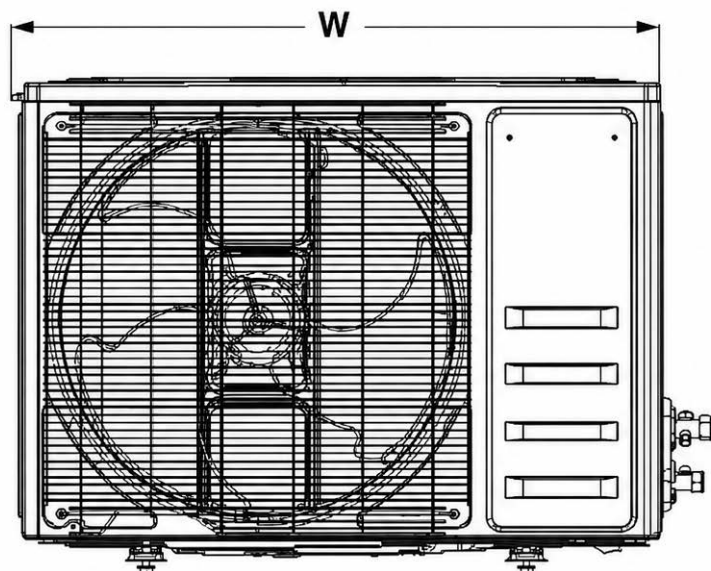
Sound Level (dBA)	60
Recommended Room Size	750~1,000 Sq. ft.
Minimum Room Size	48 Sq. ft.
Compressor	Inverter-Driven (Rotary)
Dimensions (WDH)	36-1/2 in x 14-7/8 in x 27-1/2 in
Weight (lbs)	88.2



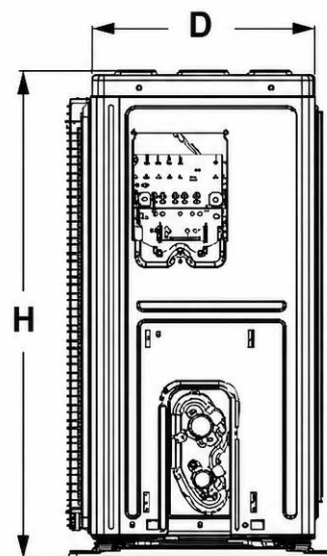
Model	A	B	C
WT024GLUI20HLE	39-3/4 in 1,010 mm	9 in 229 mm	12-3/8 in 314 mm

39-3/4 in (1,010 mm)





Front view



Side view

Outdoor Unit	Dimensions		
	W	D	H
YN024GLUI20RPE	36-1/2 in	14-7/8 in	27-1/2 in
	927 mm	378 mm	698.5 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>