Job Name:	
Submitted By:	

Submittal Sheet For: WT012GLUI25FVQ / YN012GLUI25RPQ

Date _____

Ref. _____

Wall-Mounted Ductless Fresh Air Inverter Heat Pump

System Full Set Model: **WYT012GLUI25FV**

AHRI Reference Number: **217048739**

Cooling Mode Performance

Rated Cooling	12,000 BTU/hr
Ambient Range	5~122°F
SEER2 Rating	24.0 BTU/W·h
EER2 Rating	13.0 BTU/W·h

* 100% Capacity @ Indoor DB 80°F / WB 67°F

Heating Mode Performance

Rated Heating	13,100 BTU/hr
Ambient Range	-4~86°F
HSPF2 IV (V)	9.5 (8.5) BTU/W·h
COP2 (47°F)	4.2 W/W

Heating (17°F) = 8,000 BTU / Heating (5°F) = 10,100 BTU / COP2 (5°F) = 2.0 W/W



Wall-Mounted Indoor Unit



Outdoor Condensing Unit



User-Selected Installation Kit



Handheld Remote Controller

Electrical Information

	Cooling	Heating
Rated Input (W)	930	910
Rated Current (A)	4.4	4.2
Breaker Needed	15A (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	R-32 (10 - 25 ft.)
Max Length/Height Diff.	50 ft. / 33 ft.

This combination is Energy-Star certified.

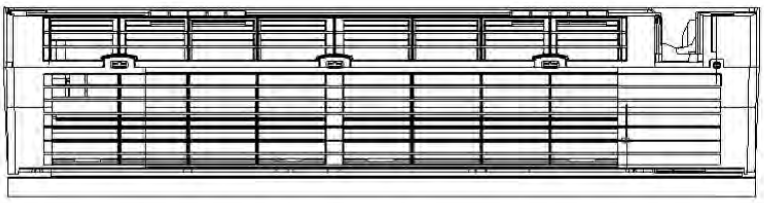
ENERGY STAR

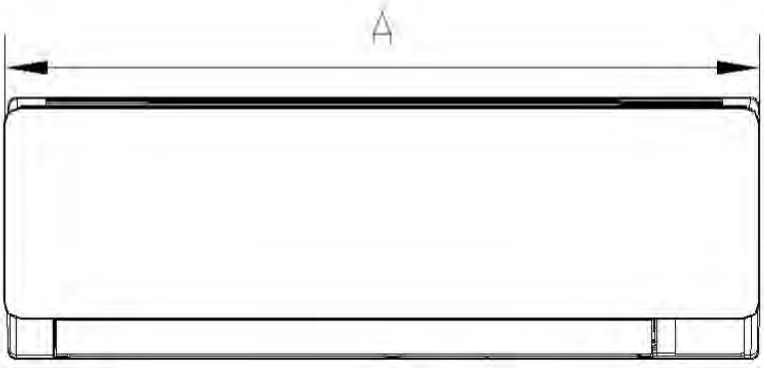
Interior Unit (Air Handler) Specifications

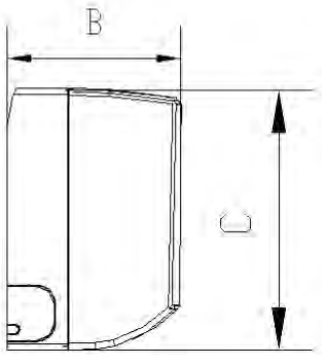
Type	Heat Pump
Sound Level (dBA)	44 (Turbo) / 43 (Hi) / 37 (Med) / 32 (Lo) / 30 (Mute)
Auto Air Circulation	2-Way Louver (Up-Down + Left-Right)
Dimensions (WDH)	36-1/4 in x 8-1/8 in x 12-1/4 in
Weight (lbs)	25.4

Exterior Unit (Condenser) Specifications

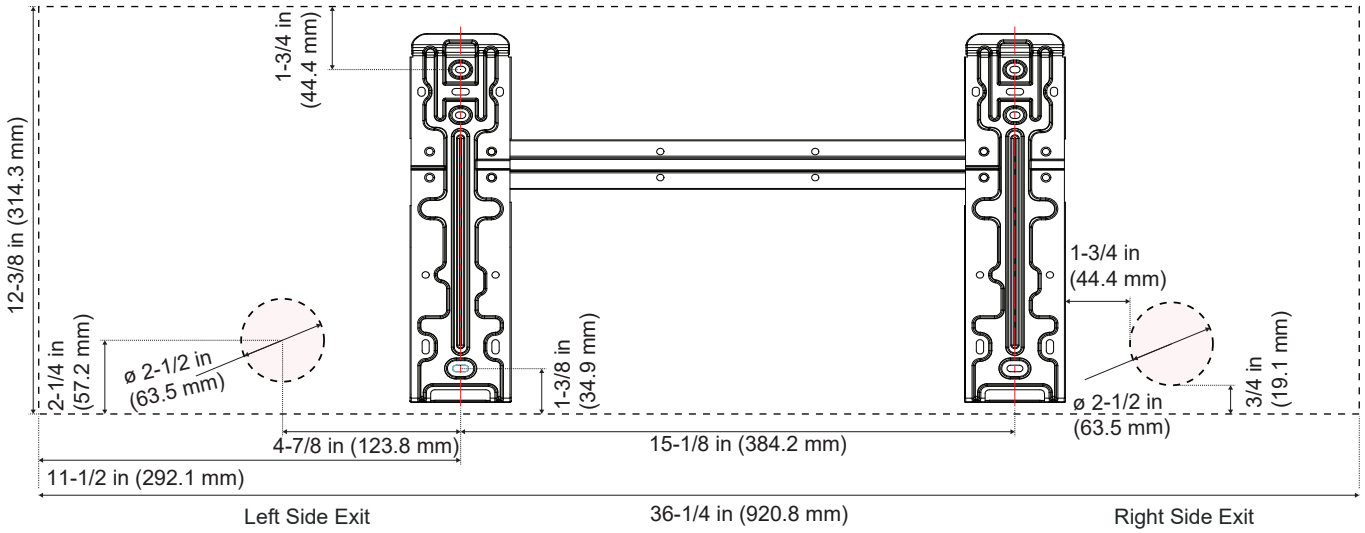
Sound Level (dBA)	53
Recommended Room Size	350~500 Sq. ft.
Minimum Room Size	25 Sq. ft.
Compressor	Inverter-Driven Rotary
Dimensions (WDH)	31-7/8 in x 12 in x 21-5/8 in
Weight (lbs)	55.1





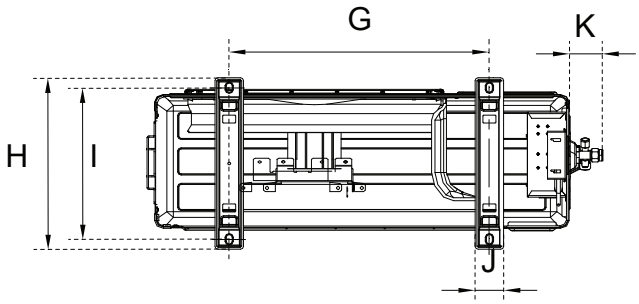


Model	A	B	C
WT012GLUI25FVQ	36-1/4 in	8-1/8 in	12-1/4 in
	920.8 mm	207 mm	311.2 mm

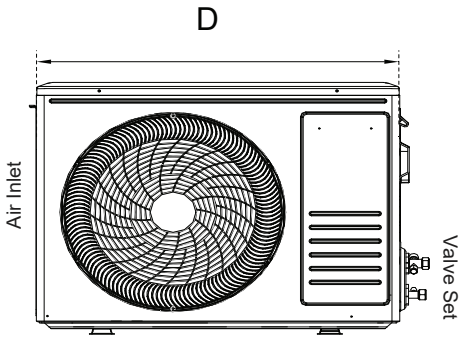


(For 12K Systems)
All Distances in Inches

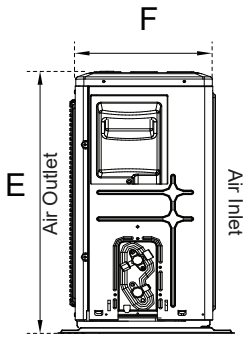
YN012GLUI25RPQ Condenser Unit Dimensional Data



Underside View



Front View



Side View

Model	D	E	F	G	H	I	J	K
YN012GLUI25RPQ	29-1/8 in	21-3/4 in	10 in	17-1/8 in	12 in	11-1/4 in	1-7/8 in	2-1/4 in
	741 mm	551 mm	253 mm	434 mm	304.8 mm	285 mm	48 mm	58 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
- Customizable Timer
- Eco-Friendly Refrigerant
- Whisper-Quiet Operation
- Power Loss Memory Recovery

airlink

WiFi

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*