



Submittal-36K-UltraHeat

Job name:		Submitted by:	
Location:		Submitted to:	
Engineer:		Unit tag:	
Date:		Drawing number:	

Warranty information

Standard 7 years parts & compressor
Registered 12 years parts & compressor
Terms and conditions apply

Type

Energy Star

Cold Climate Energy

Model numbers

Indoor:

Outdoor: WLUD36W2/Nhe-D(U)

Capacity range



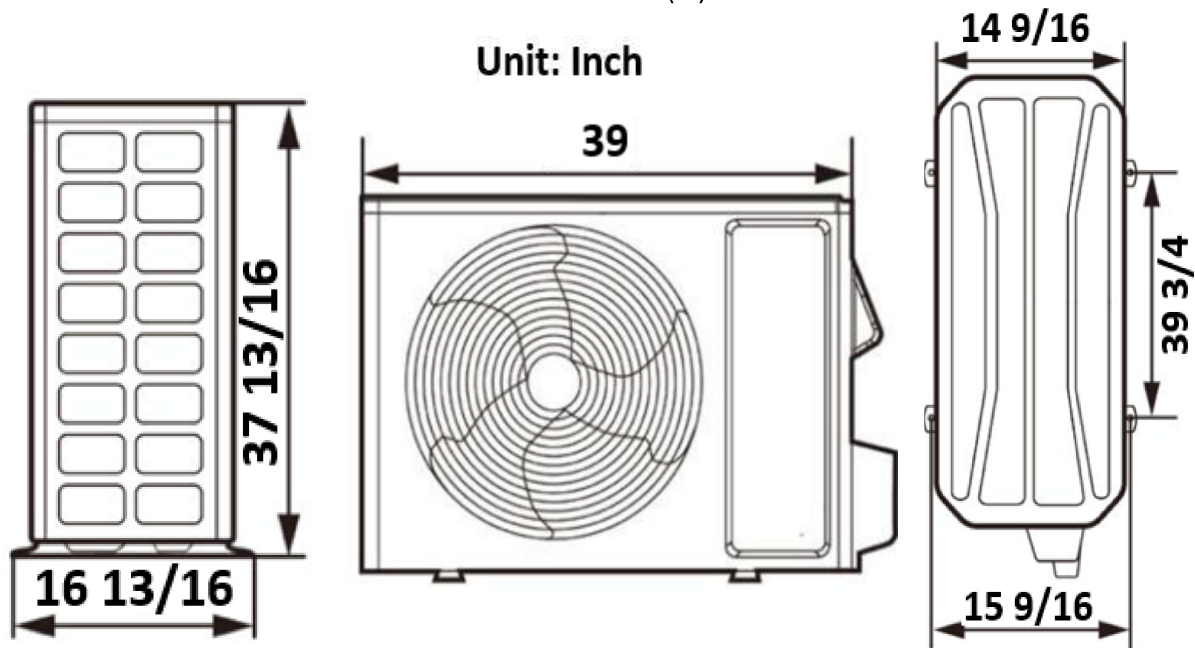
R32 ²⁰Inverter

Output (BTU/H)		Minimum	Rated	Max	Certification		
Cooling:		10600	32000	34700	AHRI NO.	Energy Star	
Heating:		12200	35000	35000			
Heating performance					Efficiency Ratings		
Output (BTU/H)		Minimum	Rated	Max	SEER2	16	
47F (8.3C)					HSPF2	8.5	
17F (-8.3C)					EER2	11	
5F (-15C)					COP	3.2	
Outdoor temperature range					Electrical		
Cooling:	-15-54C		5-129F		Power supply	208-230V/60Hz/1Ph	
Heating:	-30-24C		-22-75F		Min/Max voltage	187-253Vac	
Condenser specifications					MCA	27.7A	
Connecting type			Screw Connection		MOP	30A	
Pre-charge length			25ft (7.5M)		Power Supply Wire	10/2 AWG	
MIN. Refrigerant Pipe Length			10 ft (3M)		Interconnecting Wire	18/6AWG or 18/2AWG	
Liquid Pipe Size			3/8in (9.52mm)		Features:		
Gas Pipe Size			3/4in (19mm)		Electronic expansion valve		
Max Height Between Indoor/Outdoor			50ft (15M)		Rotary compressor		
Max. Pipe Length			100ft (30M)		Basepan heater		
Refrigerant Type			R-32		Compressor electric heater		
Factory Charge			102.3oz		Weight		
Additional Charge			0.3 oz/ft		Gross weight:	211.6Lbs (96Kg)	
Sound Pressure Level			60dB (A)		Net weight:	187.4Lbs (85Kg)	

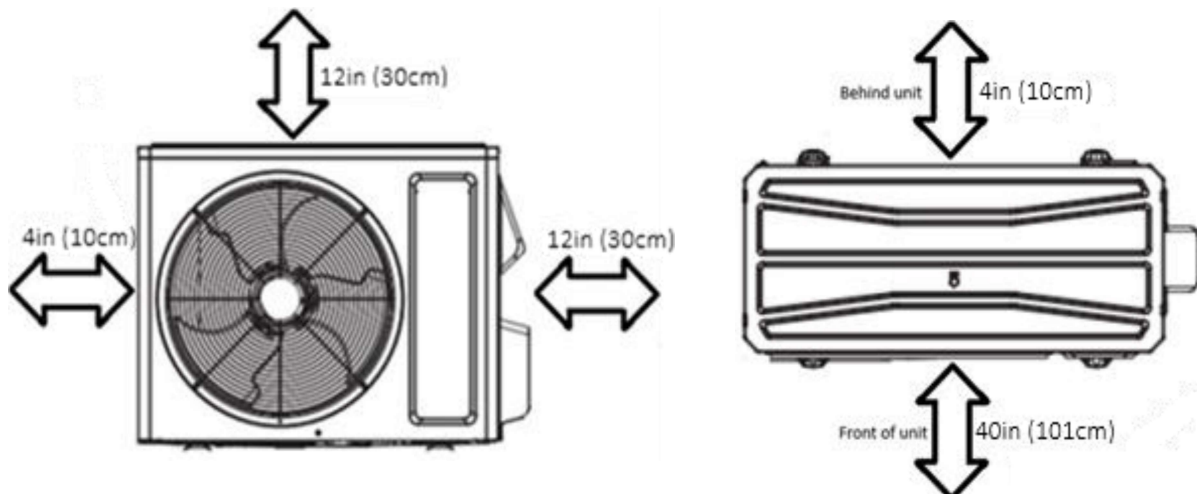


Outdoor Unit Dimensions

WLUD36W2/Nhe-D(U)



Minimum outdoor unit clearances



Unit must be placed a minimim 18in (45cm) above any surfaces to allow for snow clearance and defrost runoff.

Please follow local best practices and guidelines.