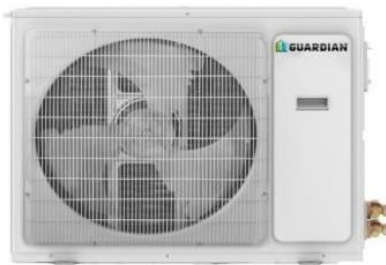


Job Name	
Order No.	



Submittal Data Sheet	URC24CN23STG1 / UNI24HW23STG1
24,000 Btu/hr Wall Mount Heat Pump System	



Efficiency

Cooling		Heating	
SEER2	22.5	HSPF2	9.5
EER2	12.25	COP	3.35

Performance

Cooling(Btu/hr)	
Rated(Min/Max)	24000(8000/25000)
Sensible @AHRI	79
Operating Range	5°F~118°F

Indoor: 80°F DB/67°F WB
Outdoor: 95°F DB/75°F WB

Heating(Btu/hr)	
1: @ 47° Rated (Min/Max)	24000(8000/25000)
2: @ 17° Rated	22000
3: @ 5° Max: Capacity / COP	19800/ 1.84
Operating Range	-13°F~75°F

1: Rated Heating Conditions: Indoor: 70°F DB/60°F WB
Outdoor: 47°F DB/43°F WB
2: Rated Heating Conditions: Indoor: 70°F DB/60°F WB
Outdoor: 17°F DB/15°F WB
3: Heating Conditions; Compressor
Operating at Max Frequency: Indoor: 70°F DB/60°F WB
Outdoor: 5°F DB/5°F WB

Electrical

	208/60/1	230/60/1
System MCA	22	22
System MFA	25	25
Compressor RLA	8.4	8.4
Outdoor fan motor FLA	0.87A	0.87A
Outdoor fan motor W	105	105
Indoor fan motor FLA	0.32A	0.32A
Indoor fan motor W	35	35

MFA: Max. fuse amps MCA: Min. circuit amps (A) FLA: Full load amps (A)
RLA: Rated load amps (A) W: Fan motor rated output (W)

Piping

Liquid (in)	3/8
Gas (in)	5/8
Drain (in)	3/5
Max. Interunit Piping Length (ft)	98.4
Max. Interunit Height Difference (ft)	49.2
Chargeless (ft)	24.6
Additional Charge of Refrigerant (oz/ft)	0.32

Indoor Specifications

Airflow Rate (cfm)	Cooling		Heating	
	H	M	H	M
	647	559	647	559
	L		L	
	441		441	
Sound (dBA)	50		50	
Dimensions (W x H x D) (in)	[43-5/16] x [12-13/16] x [9-5/8]			
Airflow Inlet (H x W) (in)	[2-2/5] x [38-1/5]			
Weight (Lbs)	30.8			

Outdoor Specifications

Compressor	TTN240D57UMT	
Refrigerant	R454B	
Factory Charge (Lbs)	4.41	
Refrigerant Oil	ESTER OIL VG74	
Airflow Rate (cfm)	Cooling	Heating
	647	647
Sound Pressure Level (dBA)	58	
Dimensions (W × H × D) (in)	[35-3/8]×[29-1/2]×[13-1/2]	
Weight (lbs)	112	

Recommended cable between Outdoor and Indoor 14AWG - 18AWG 4 conductors stranded copper wire and Power wiring cable size must comply with applicable national and local codes.

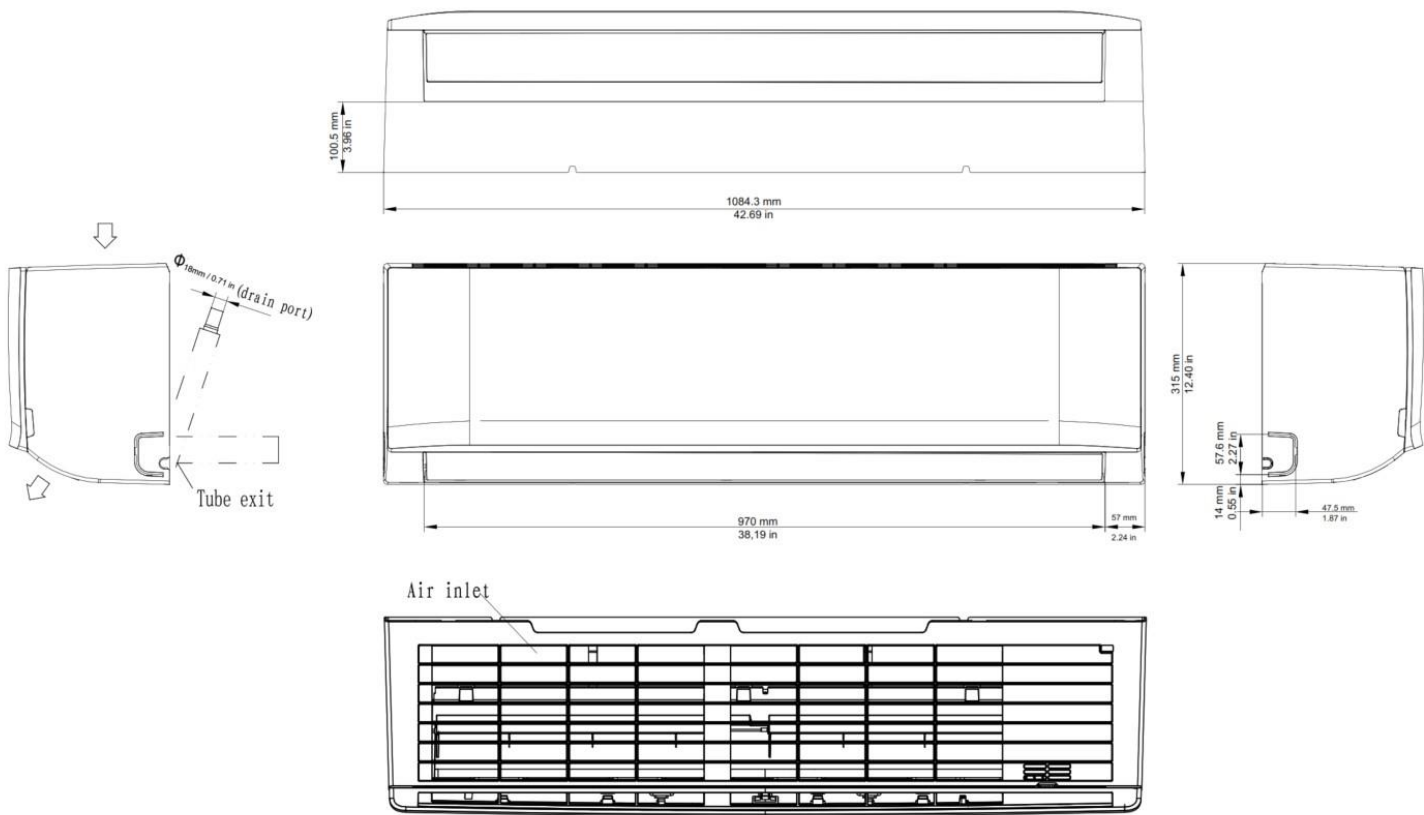
Optional Accessories:

Description	Part Number
4 in 1 Filter (x2 required)	S1937525
Vitamin C Filter (x2 required)	S1804785
Silver Ion Filter (x2 required)	S1546838
Catechin Air Filter (x2 required)	S1522926
HEPA Filter (x2 required)	S1916503
Negative Ion Filter (x2 required)	S1805891
Electrostatic Filter (x2 required)	S1524560
Carbon Filter (x2 required)	S1522965
Ion Filter (x2 required)	S1809636
MINI AQUA UNIVOLT 100V-250V	DPWM-83819
Remote Controller (Included)	UCRB31NEWH
IR Receiver (Included)	S1431922
Wi-Fi Dongle (Included)	S2231691
Wired Controller	UCWA21NEHH
Hisense Checker	K2013642.C

Dimensional Data

INDOOR UNIT

Unit: Inch (mm)



Dimensional Data

OUTDOOR UNIT

Unit: Inch (mm)

