

Submittal Data: WUHI-24KDT **24,000 BTU/h Ductable Heat Pump System**

Job Name _____ Location _____ Date _____

Purchaser _____ Engineer _____

Submitted To _____ For Reference Approval Construction

Unit Designation _____ Schedule No. _____

GENERAL FEATURES

- MultiMix
- UltraHeat
- High HSPF



System Ratings

Cooling	
Rated Capacity	24,000 BTU/h
EER	12.5
SEER	20.5
Heating at 47° F	
Rated Capacity	24,000 BTU/h
HSPF Zone 4	11.5
HSPF Zone 5	9.8
Heating at 5°F	
Rated Capacity	24,000 BTU/h

Indoor Unit Data

Fan Motor Output Power	90 W
Air Flow	879 CFM
ESP Rated(Range)	0.1 (0 - 0.24) in.w.c
Sound Pressure Level (Hi/Med/Lo)	50/46/45 db(A)
Dimensions&Weights	
Unit Dimensions (WxDxH)	920x635x270 --mm 36.22x25x10.63 -in
Weight (Net/Shipping)	26/31 kg 57.32/68.34 LBS

Electrical Ratings

Normal Operational Voltage	208/230 V, 1 Phase, 60 Hz
Voltage Range	187 - 253 V
MCA & MCOP/Breaker	2.5 A & 15 A
Interconnecting Cable Wire Size	14-4 AWG

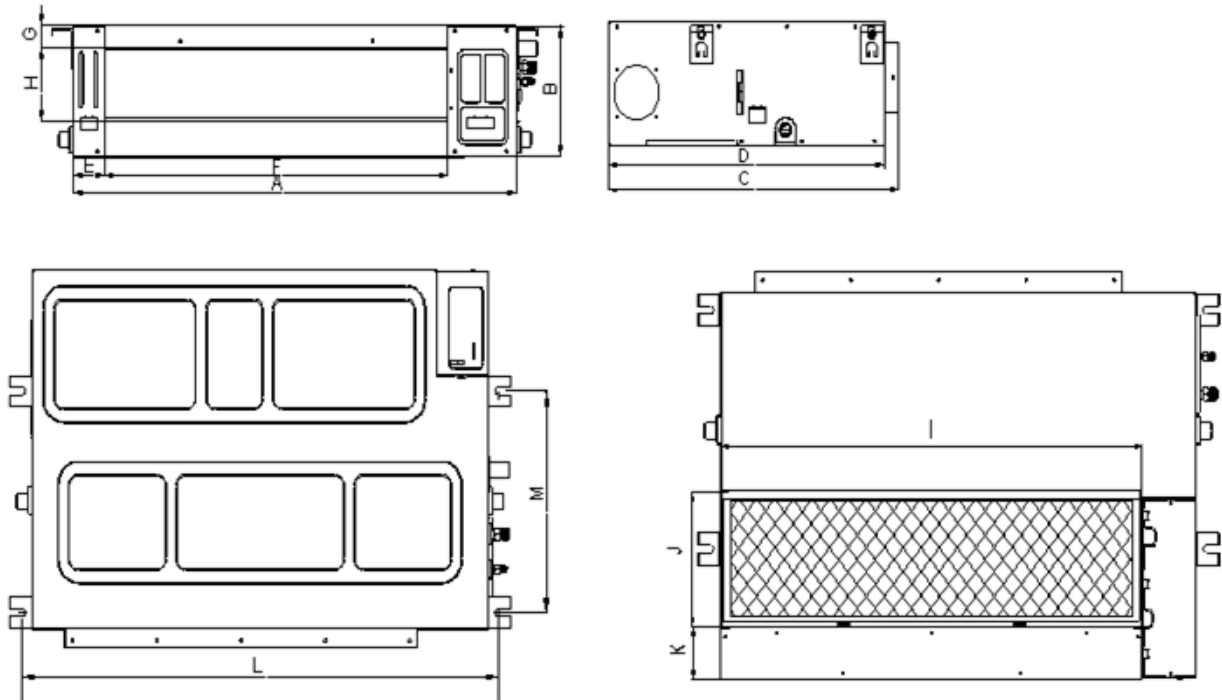
Outdoor Unit Data

Compressor	DC Inverter Driven Rotary
Fan Motor Output Power	120 W
Sound Pressure Level	61 db(A)
Dimensions&Weights	
Unit Dimensions (WxDxH)	37.24x16.14x31.89 -in
Weight (Net/Shipping)	135.58/148.81 LBS

Refrigerant Piping Data

Refrigerant Type	R410A
Gas Pipe Size (OD)	5/8-in
Liquid Pipe Size (OD)	5/8-in
Drain Size (OD)	1-in
Connection Method	Flared
MAX Refrigerant Pipe Length	164-ft
MAX Refrigerant Pipe Height Difference	82-ft

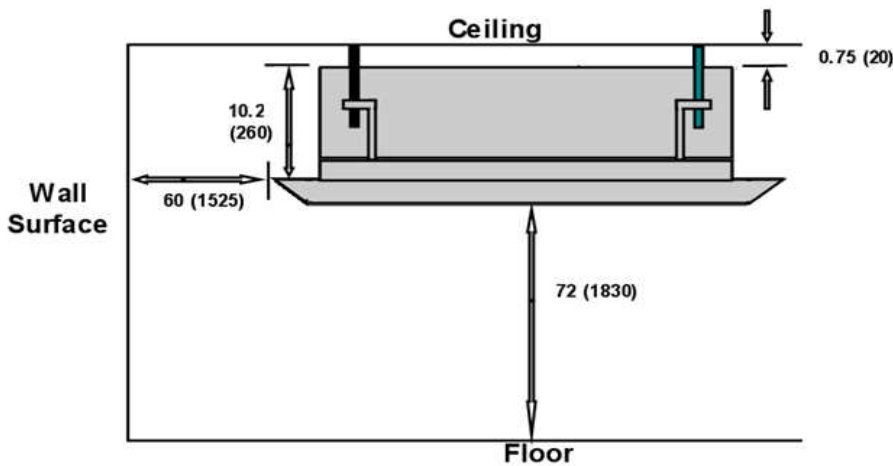




Outline dimension(mm)				Air outlet opening size				Air return opening size			Size of outline dimension mounted	
A	B	C	D	E	F	G	H	I	J	K	L	M
920	270	635	570	65	713	35	179	815	260	20	960	350

MINIMUM CLEARANCES

Units: inch (mm)



Notes:

1. Recommended Interconnecting Cable Type Stranded Bare Copper Conductors THHN 600V Unshielded Wire
2. Power wiring cable size must comply with applicable national and local codes.
3. Test conditions are based on AHRI 210/240.



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