

Submittal Data: GWH24QE-D3DNA1D<LCLH> 24,000 BTU/H LOMO 23 Wall Mounted Heat Pump

Job Name: _____ Location: _____ Date: _____

Purchaser: _____ Engineer: _____

Submitted to: _____ For: Reference Approval Construction

Unit Designation: _____ Schedule No.: _____

GENERAL FEATURES
 -Compact and Quiet Design
 -High Efficiency DC Inverter Technology
 -Wireless Remote with LCD Display
 -Comfortable Sleep Mode
 -Intelligent Defrost
 -Able to Cool at Low Temperature of -18°C (0 ℉)
 -Able to Heat at Low Temperature of -25 °C (-13 ℉)
 -All models are with electric heater band



System Ratings

Cooling	
Rated Capacity	22,000 BTU/H
Capacity Range	6,824-27,296 BTU/H
Power Input	1830 W
SEER	20
EER	12.5

Heating at 47° F	
Rated Capacity	23,000 BTU/H
Capacity Range	6,824-30,708 BTU/H
Power Input	2,000 W
HSPF	10
COP	11.50

Operating Range	
Cooling	(Max) (46 C)
	(Min) (-18 C)
Heating	(Max) (24 C)
	(Min) (-25 C)

Power Supply	
Normal Operational Voltage	220 V, 1 Phase, 60 Hz
Voltage Range	187-253 V
Rated Current	14.49 A
MCA	20 A
MOCP/Breaker Size	30 A

Indoor Unit Data

Fan Motor	Fan Type	Cross-Flow
	Output Power	60 W
Sound Level		
	Sound Pressure Level	36-48 dB (A)
	Sound Power Level	46-58 dB (A)
Dimensions & Weights		
	Unit Dimensions (LxHxD)	42.44×12.80×9.69-in
	Weight (Net/Shipping)	34.2/41.9 lbs

Outdoor Unit Data

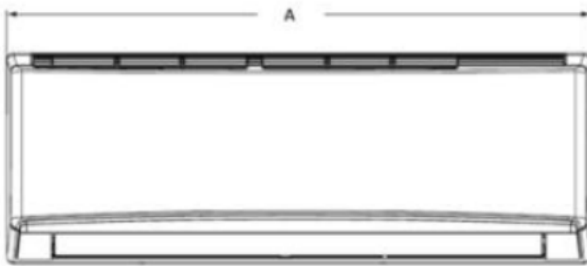
Compressor Type	Rotary	
Refrigerant Type	R410A	
Fan Motor	Output Power	92 W
	Fan Motor Speed	820 rpm
Sound Level		
	Sound Pressure Level	59 db(A)
	Sound Power Level	69 db(A)
Dimensions & Weights		
	Unit Dimensions (LxHxD)	38.58×31.10×16.81-in
	Weight (Net/Shipping)	142.2/153.2 lbs

Refrigerant Piping Data		
	Gas Pipe Size (OD)	5/8-in
	Liquid Pipe Size (OD)	1/4-in
	Connection Method	Flared
	MAX Refrigerant Pipe Length	82.0-ft
	MAX Refrigerant Pipe Height	32.8-ft

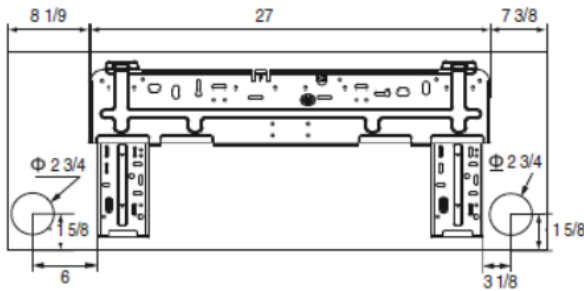
INDOOR UNIT DIMENSIONS

Model No: GWH24QE-D3DNA1D<LCLH>/I

Units: inch



Dimensions	
A	42.4
B	12.8
C	9.7



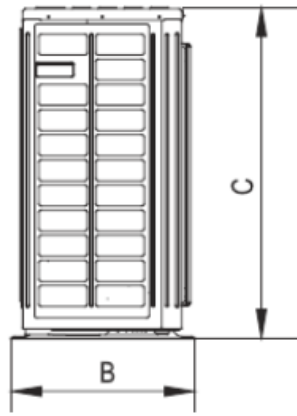
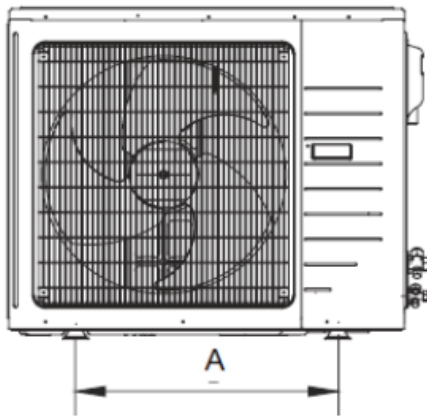
Weight (Net/Gross) 34.2/41.9 lbs

Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	5/8-in OD Flared
Drain Connector	5/8-in OD

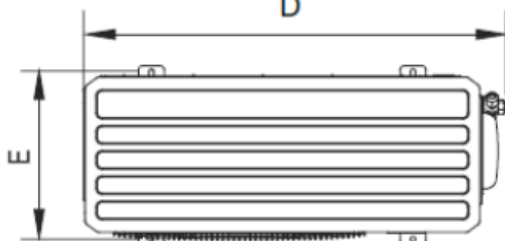
OUTDOOR UNIT DIMENSIONS

Model No: GWH24QE-D3DNA1D<LCLH>/O

Units: inch



Dimensions	
A	24.0
B	16.8
C	31.1
D	38.6
E	14.5



Weight (Net/Gross) 142.0/153.0 lbs

Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	5/8-in OD Flared