

Submittal Data: GWH15QD-D3DNA5G <LCLH> 15,000 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 AHRI Number: 10146838

- 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		15,000 BTU/H
Capacity Range		(5,800-23,543) BTU/H
Power Input		1189 W
SEER		20
EER		12.62

Heating at 47° F		
Rated Capacity		16,000 BTU/H
Capacity Range		(5,459-23,202) BTU/H
Power Input		1382 W
HSPF		11
COP		11.58

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		10.38 A
MOCB/Breaker Size		25 A

Indoor Unit Data

Fan Motor	Fan Type	Cross-Flow
	Output Power	60 W
	RLA	0.24 A
Sound Level		
	Sound Pressure Level	36-49 dB (A)
	Sound Power Level	46-59 dB (A)
Dimensions & Weights		
	Unit Dimensions (LxHxD)	38.19×11.81×8.82-in
	Weight (Net/Shipping)	27.6/34.2 lbs

Outdoor Unit Data

Compressor	Type	Rotary
	Power Input	1440 W
	RLA	12.08 A
Refrigerant	Type	R410A
Fan Motor	Fan Type	Axial-flow
	Output Power	60 W
	Fan Motor Speed	800 rpm
Sound Level		
	Sound Pressure Level	58 db(A)
	Sound Power Level	68 db(A)
Dimensions & Weights		
	Unit Dimensions (LxHxD)	37.60×27.56×15.59-in
	Weight (Net/Shipping)	105.8/115.8 lbs

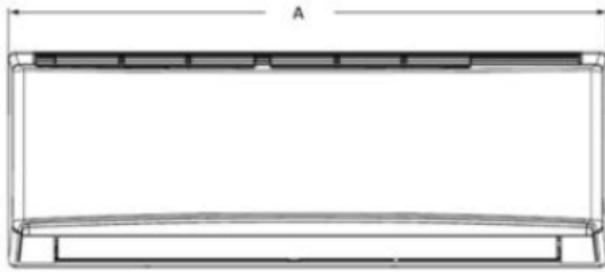
Refrigerant Piping Data		
	Gas Pipe Size (OD)	5/8-in
	Liquid Pipe Size (OD)	1/4-in
	Connection Method	Flared
	MAX Refrigerant Pipe Length	82.0-ft
	MAX Refrigerant Pipe Height	32.8-ft



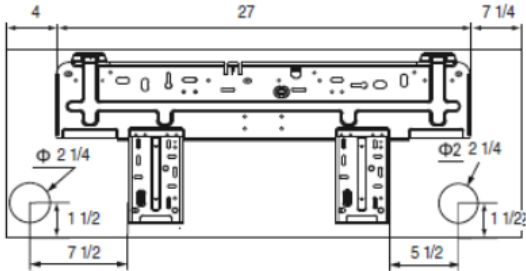
INDOOR UNIT DIMENSIONS

Units: inch

Model No: GWH15QD-D3DNA5G<LCLH>/I



Dimensions	
A	38.2
B	11.8
C	8.8



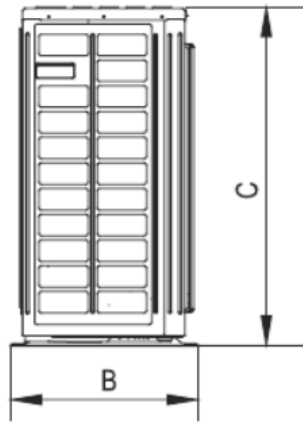
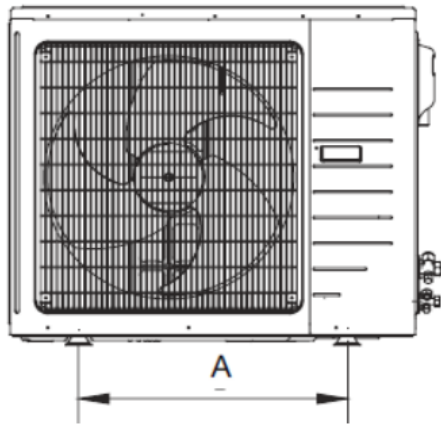
Weight (Net/Gross) 27.6/34.2 lbs

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

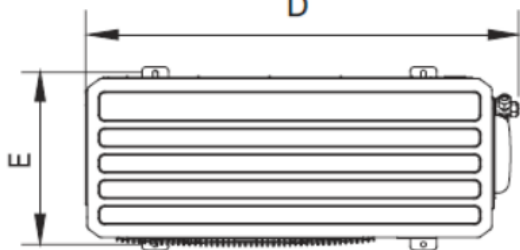
OUTDOOR UNIT DIMENSIONS

Units: inch

Model No: GWH15QD-D3DNA5G<LCLH>/O



Dimensions	
A	22.0
B	15.6
C	27.6
D	37.6
E	14.3



Weight (Net/Gross) 105.8/115.8 lbs

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