

Submittal Data: GWH36LB-D3DNA3G 36,000 BTU/H LOMO 18 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	33,600 BTU/H
Capacity Range	7,404-35,997 BTU/H
Power Input	4,100 W
SEER	18
EER	8.2

Heating at 47° F	
Rated Capacity	34,600 BTU/H
Capacity Range	14,979-35,997 BTU/H
Power Input	3,800 W
HSPF	9
COP	9.11

Operating Range		
Cooling	(Max)	(43 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
Interconnecting Area of Power Cable Conductor	12 AWG
Rated Current	20 A
MCA	24 A
MOCP/Breaker Size	40 A

Indoor Unit Data

Fan Motor	Output Power	70 W
	RLA	0.4 A
Speed		
	Cooling Speed	800/1400 r/min
	Heating Speed	850/1400 r/min
Sound Level		
	Sound Pressure Level	37-54 dB (A)
	Sound Power Level	47-64 dB (A)
Dimensions & Weights		
	Unit Dimensions (LxHxD)	53.15×12.84×9.96-in
	Weight (Net/Shipping)	41.9/51.6 lbs

Outdoor Unit Data

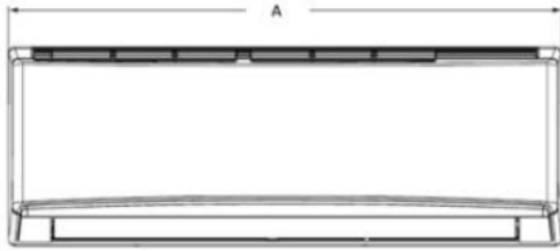
Compressor	DC Inverter Driven Rotary	
Refrigerant Type	R410A	
Fan Motor	Output Power	170 W
	Fan Motor Speed	890 rpm
Sound Level		
	Sound Pressure Level	65 db(A)
	Sound Power Level	75 db(A)
Dimensions & Weights		
	Unit Dimensions (LxHxD)	38.58×31.10×16.81-in
	Weight (Net/Shipping)	160.97/171.99 lbs

Refrigerant Piping Data		
	Gas Pipe Size (OD)	5/8-in
	Liquid Pipe Size (OD)	1/4-in
	Connection Method	Flared
	MAX Refrigerant Pipe Length	98.4-ft
	MIN Refrigerant Pipe Length	24.6-ft
	MAX Refrigerant Pipe Height Difference	32,8-ft

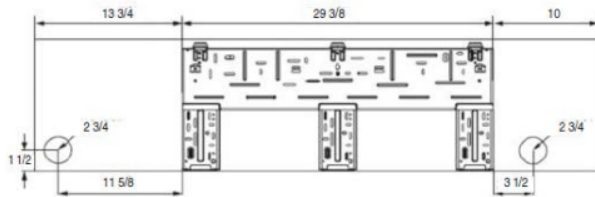
INDOOR UNIT DIMENSIONS

Model No: GWH36LB-D3DNB2G/I

Units: inch



Dimensions	
A	53.1
B	12.8
C	10.0



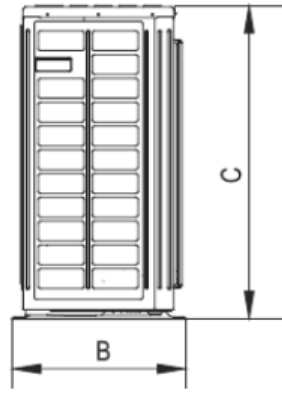
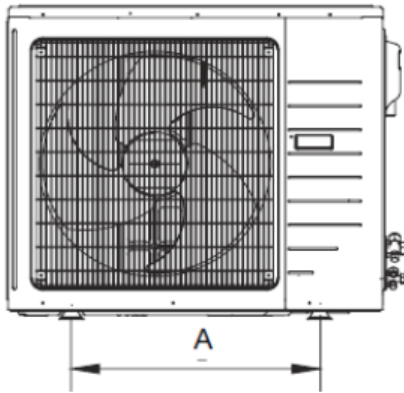
Weight (Net/Gross) 41.9/51.6 lbs

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

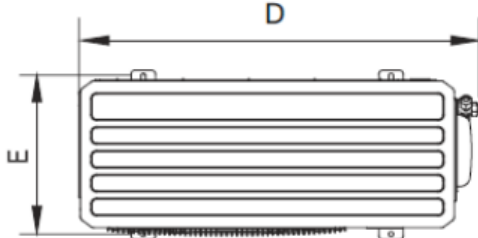
OUTDOOR UNIT DIMENSIONS

Model No: GWH36LB-D3DNA3G/O

Units: inch



Dimensions	
A	24.0
B	16.8
C	31.1
D	38.6
E	14.5



Weight (Net/Gross) 161/172 lbs

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

