

**Submittal Data: GWC12QC-D3DNA6E** 12,000 BTU/H Wall Mounted AIR CONDITIONNER

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°F)  
 -All models are with electric heater band



**System Ratings**

<b>Cooling</b>		
Rated Capacity		12,000 BTU/H
Capacity Range		3753-12500 BTU/H
Power Input (Max)		1350 W
SEER		16
EER		9.23

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<b>Operating Range</b>		
Cooling	(Max)	(46 C)
	(Min)	(-18 C)

<b>Power Supply</b>		
Normal Operational Voltage		220 V, 1 Phase, 60 Hz
Voltage Range		187-253 V
Main Power Wire Size		14/2 AWG
Interconnecting Cable Wire Size		14-4 AWG
MCA		9 A
MOCP/Breaker Size		15 A

**Indoor Unit Data**

<b>Fan Motor</b>	Output Power	20 W
	FLA	0.21 A

<b>Airflow</b>		
Cooling Wet (Lo/Hi)		194/400 CFM
Heating Dry (Lo/Hi)		

<b>Sound Pressure Level</b>		
Cooling (Lo/Hi)		29-45 dB (A)
Heating (Lo/Hi)		

<b>Dimensions &amp; Weights</b>		
Unit Dimensions (LxHxD)		33.268×11.378×8.228-in
Weight (Net/Shipping)		23.152 LBS

**Outdoor Unit Data**

<b>Compressor</b>		DC Inverter Driven Rotary
<b>Refrigerant Type</b>		R410A
<b>Fan Motor</b>	Output Power	30 W
	FLA	0.36 A

<b>Sound Pressure</b>		
Cooling		53 db(A)
Heating		

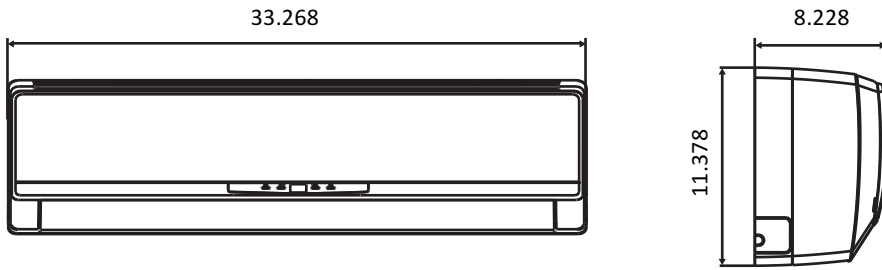
<b>Dimensions &amp; Weights</b>		
Unit Dimensions (LxHxD)		30.551×21.26×12.598-in
Weight (Net/Shipping)		70.6LBS

<b>Refrigerant Piping Data</b>		
Gas Pipe Size (OD)		3/8-in
Liquid Pipe Size (OD)		1/4-in
Connection Method		Flared
MAX Refrigerant Pipe Length		49,2-ft
MIN Refrigerant Pipe Length		10-ft
MAX Refrigerant Pipe Height Difference		32,8-ft



### 3. Outline Dimension Diagram

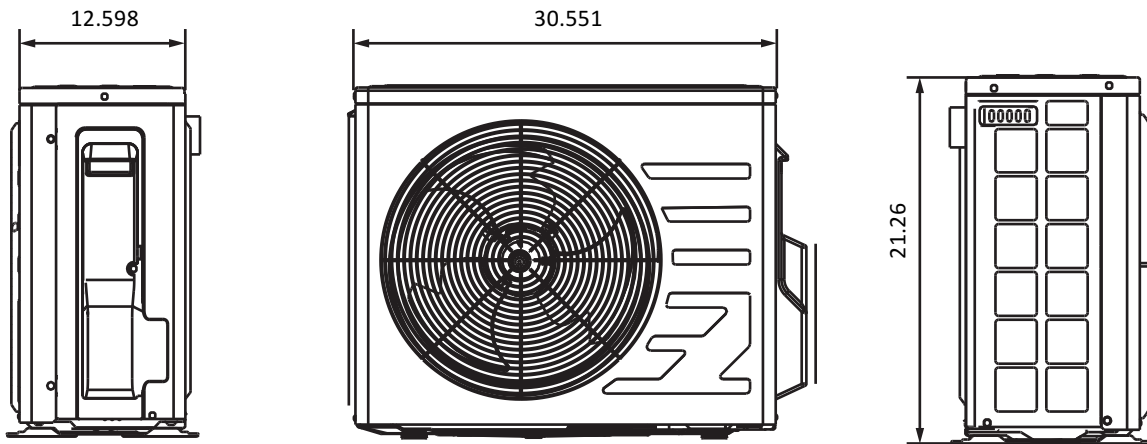
#### 3.1 Indoor Unit



Unit: Inch

Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	3/8-in OD Flared
Drain Connector	5/8-in OD

#### 3.2 Outdoor Unit



Unit: Inch