


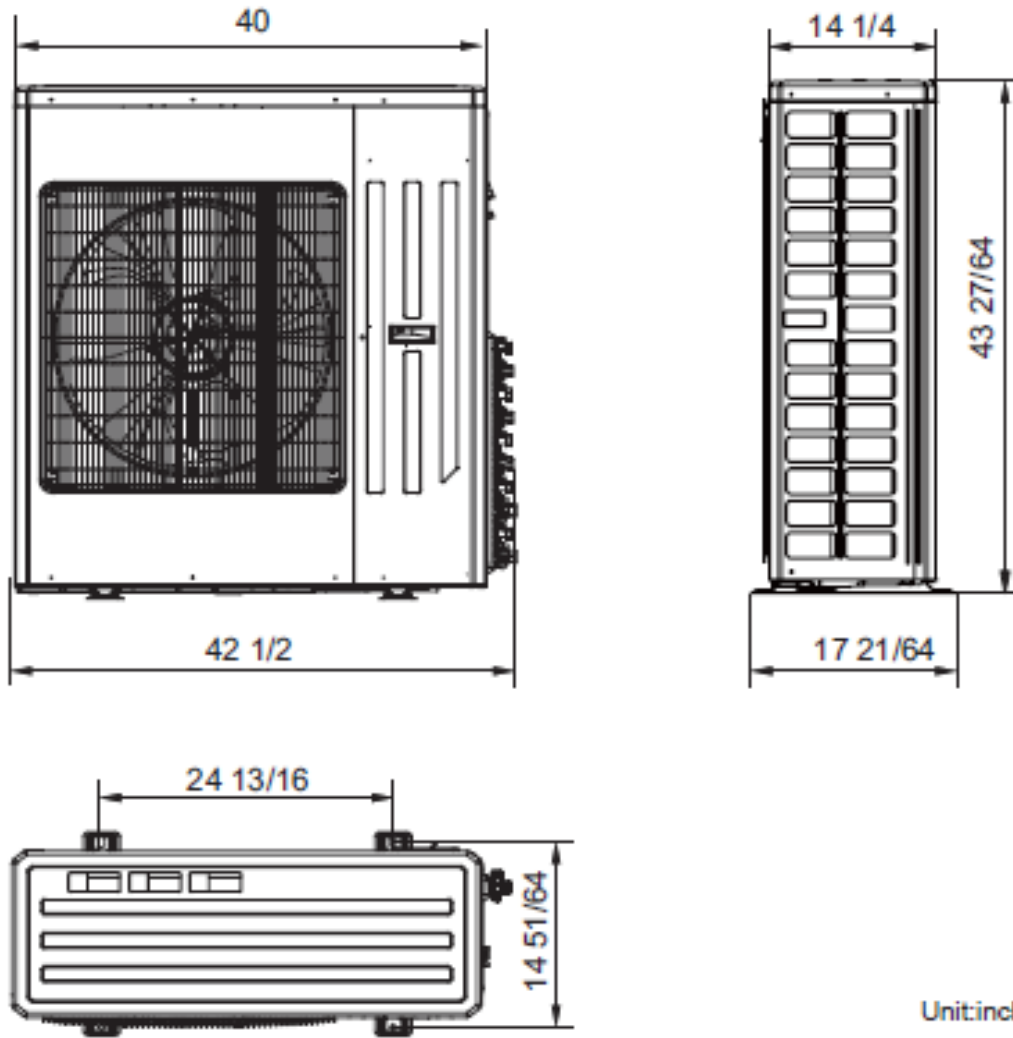


Submittal Data: GWHD(36)ND3GO		36,000 BTU G-series Free Match Outdoor Unit Heat Pump	
Job Name	Location	Date	
Purchaser	Engineer		
Submitted to:	For <input type="checkbox"/> Reference <input type="checkbox"/> Approval <input type="checkbox"/> Construction		
Unit Designation	Schedule No.		
GENERAL FEATURES -Energy Star rated -Matches with up to 5 indoor units -Compact Design -High Efficiency G10 DC Inverter Technology -Low Voltage Start-up -Intelligent Defrosting -Able to Cool at High Temperature of 48°C (118°F) -Able to Heat at Low Temperature of -20°C (-4°F) -All models are with electric heater band			
System Ratings		Outdoor Unit Data	
Cooling Rated Capacity 34,000 BTU/H Power Input 2,800 W SEER 21 EER 12.14		Compressor DC Inverter Rotary Compressor Power Input 4150 W Compressor Rated Load Amp (RLA) 15.6 A	
Heating at 47° F Rated Capacity 42,500 BTU/H Power Input (Max) 3,350 W HSPF 10.2 COP 12.69		Fan Motor Fan Motor Speed 850 rpm Fan Motor Power Output 140 W	
		Refrigerant Type R410A	
		Sound 61 db(A)	
		Airflow Volume (Max) 4531 CFM	
		Dimensions & Weights Unit Dimensions (LxHxD) 42-1/2x43-27/64x17-21/64-in Weight (Net/Shipping) 198.5 /216.1 LBS	
		Min Number of Indoor Units 2 Max. Number of Indoor Units 5	
Operating Range Cooling (Max) (48 C) (Min) (-18 C) Heating (Max) (24 C) (Min) (-20 C)		Refrigerant Piping Data Gas Pipe Size (OD) 3/8-in Liquid Pipe Size (OD) 1/4-in Connection Method Flared MAX Refrigerant Pipe Length (Outdoor to last Indoor) 82.0-ft MAX Refrigerant Pipe Length Distance (Total Length) 246.1-ft MAX Refrigerant Pipe Height Distance (Indoor & Outdoor) 49.2-ft MAX Refrigerant Pipe Height Distance (Indoor & Indoor) 24.6-ft	
Power Supply Normal Operational Voltage 220 V, 1 Phase, 60 Hz Voltage Range 187-253 V Circuit Breaker 35 A Rated Current 30 A Recommended Power Cable 3 N			
  			

Outline Dimension Diagram

GWHD(36)ND3GO



Unit:inch