


Submittal Data: GWH18QD-D3DNA6E		18,000 BTU/H Wall Mounted 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 -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) -Able to Heat at Low Temperature of -20°C (-4°F) -All models are with electric heater band														
System Ratings		Indoor Unit Data												
Cooling Rated Capacity 18,000 BTU/H Capacity Range 7165-20001 BTU/H Power Input (Max) 2,600 W SEER 16 EER 9.37		Fan Motor Output Power 30 W FLA 0.32 A Airflow Cooling Wet (Lo/Hi) 282/471 CFM Heating Dry (Lo/Hi) 282/471 CFM Sound Pressure Level Cooling (Lo/Hi) 35-46 dB (A) Heating (Lo/Hi) 35-46 dB (A) Dimensions & Weights Unit Dimensions (LxHxD) 38.189×11.811×8.819-in Weight (Net/Shipping) 29.768 LBS												
Heating at 47° F Rated Capacity 19,000 BTU/H Capacity Range 7336-23498 BTU/H Power Input (Max) 2,600 W HSPF 9 COP 9.50		Outdoor Unit Data												
Operating Range <table border="0"> <tr> <td>Cooling</td> <td>(Max)</td> <td>(46 C)</td> </tr> <tr> <td></td> <td>(Min)</td> <td>(-18 C)</td> </tr> <tr> <td>Heating</td> <td>(Max)</td> <td>(24 C)</td> </tr> <tr> <td></td> <td>(Min)</td> <td>(-20 C)</td> </tr> </table>		Cooling	(Max)	(46 C)		(Min)	(-18 C)	Heating	(Max)	(24 C)		(Min)	(-20 C)	Compressor DC Inverter Driven Rotary Refrigerant Type R410A Fan Motor Output Power 60 W FLA 0.365 A Sound Pressure Cooling 56 db(A) Heating 56 db(A) Dimensions & Weights Unit Dimensions (LxHxD) 37.598×27.559×15.591-in Weight (Net/Shipping) 95.9 LBS
Cooling	(Max)	(46 C)												
	(Min)	(-18 C)												
Heating	(Max)	(24 C)												
	(Min)	(-20 C)												
Power Supply 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 16 A MOCP/Breaker Size 25 A		Refrigerant Piping Data Gas Pipe Size (OD) 1/2-in Liquid Pipe Size (OD) 1/4-in Connection Method Flared MAX Refrigerant Pipe Length 82-ft MIN Refrigerant Pipe Length 10-ft MAX Refrigerant Pipe Height Difference 32,8-ft												
