

Submittal Data: GWH12UC-D3DNA4C		12,000 U-Crown 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 ℉) -Able to Heat at Low Temperature of -30 °C (-22 ℉) -All models are with electric heater band														
System Ratings		Indoor Unit Data												
Cooling Rated Capacity 12,000 BTU/H Capacity Range 2,900-15,355 BTU/H Power Input (Max) 1,500 W SEER 23 EER 12,77		Airflow Cooling Wet (Lo/Hi) 275/480 CFM Heating Dry (Lo/Hi) 275/480 CFM Sound Pressure Level Cooling (Lo/Hi) 27-42 dB (A) Heating (Lo/Hi) 27-42 dB (A)												
Heating at 47° F Rated Capacity 13,000 BTU/H Capacity Range 3,070-18,765 BTU/H Power Input (Max) 1,600 W HSPF 10 COP 10,66		Dimensions & Weights Unit Dimensions (WxHxD) 37,8x12,6x8 - in Weight (Net/Shipping) 30,9/37,5 lbs												
Operating Range <table border="0" style="width: 100%;"> <tr> <td style="width: 30%;">Cooling</td> <td style="width: 30%;">(Max)</td> <td style="width: 40%;">(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>(-30 C)</td> </tr> </table>		Cooling	(Max)	(46 C)		(Min)	(-18 C)	Heating	(Max)	(24 C)		(Min)	(-30 C)	Outdoor Unit Data
Cooling	(Max)	(46 C)												
	(Min)	(-18 C)												
Heating	(Max)	(24 C)												
	(Min)	(-30 C)												
Power Supply Normal Operational Voltage 230 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 15 A MOCP/Breaker Size 25 A		Compressor DC Inverter Driven Rotary Refrigerant Type R410A Sound Pressure Cooling 55 db(A) Heating 55 db(A)												
		Dimensions & Weights Unit Dimensions (WxHxD) 35,4x23,5x14,9 - in Weight (Net/Shipping) 97/106 lbs												
		Refrigerant Piping Data Gas Pipe Size (OD) 1/2-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												

