

# GENUINE COMFORT

DELIVERING COMFORT CONSISTENTLY

## Genuine Comfort Submittal Sheet

Job Name:		Engineer:	
Purchaser:		Architect:	
Unit No.:		Contractor:	
Schedule:		Submitted to:	
Location:		Submitted by:	
Comment:		Date Submitted:	

**Model: GCTWHP-09ANR1-B - 26" PTAC - 9000 BTU  
Heat Pump w/ 1.2KW Electric Heat**

### FEATURES

- ETL (Intertek) Certified
- 15AMP 115V for easy retrofit option\*
- Heat Pump w/ 1.2KW Electric heater\*
- Universal Wall-Sleeve Fit for 26" wall sleeves
- Universal 24-volt Thermostat Compatibility
- EMS Compatible
- Digital Touch Pad Controls for Ease of Use
- On board Error Code Diagnostic
- Easily Clean Filter
- Easy Install and Maintenance Design
- Optional Hand Held Remote
- R410A Refrigerant
- **Genuine Care Warranty:** 1 Year Unit Replacement (if parts and labour are not available), 6 Year Parts Replacement.



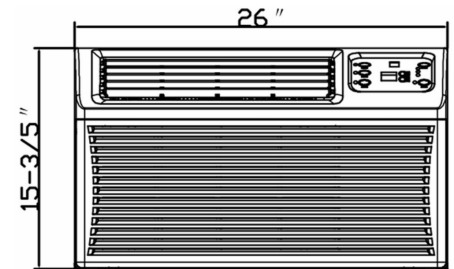
**\*Manufacturer recommends using a secondary heat source due to low electric heating capacity. Verify room size and heat gain/heat loss.**

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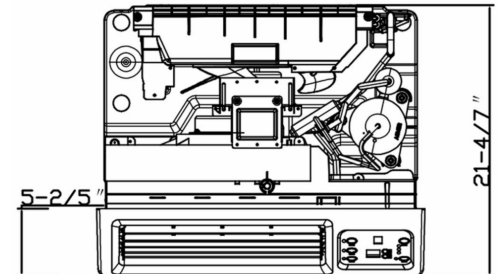
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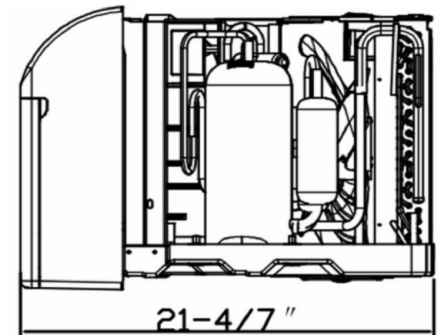
<b>Model</b>		GCTWHP-09ANR1-B	
<b>Power supply</b>		<b>V-Ph-Hz</b>	115V/1Ph/60Hz
<b>Power supply type</b>		LCDI power cord	
<b>Cooling</b>	<b>Capacity</b>	<b>Btu/h</b>	9000
	<b>Input</b>	<b>W</b>	920
	<b>EER</b>	<b>Btu/h.W</b>	9.8
<b>Heating</b>	<b>Capacity</b>	<b>Btu/h</b>	8500
	<b>Input</b>	<b>W</b>	805
	<b>COP</b>	<b>W/W</b>	3.1
<b>Electric heater</b>		<b>KW</b>	1.2
<b>Max. input consumption</b>		<b>W</b>	1270
<b>Max. current</b>		<b>A</b>	11.45
<b>Compressor</b>	<b>Model</b>	44A221A	
	<b>Type</b>	rotary	
	<b>Brand</b>	RECHI	
	<b>Capacity</b>	<b>Btu/h</b>	8888
	<b>Input</b>	<b>W</b>	885
	<b>Rated current(RLA)</b>	<b>A</b>	7.6
	<b>Locked rotor Amp(LRA)</b>	<b>A</b>	41.5
	<b>Capacitor</b>	<b>uF</b>	60
<b>Indoor fan motor</b>	<b>Model</b>	YDK-30B-6P1	
	<b>Input</b>	<b>W</b>	71
	<b>Output</b>	<b>W</b>	30
	<b>Rated current</b>	<b>A</b>	0.63
	<b>Capacitor</b>	<b>uF</b>	6
	<b>Speed(hi/mi/lo)</b>	<b>r/min</b>	1050/930/810
<b>Indoor fan</b>	<b>material</b>	AS+G20%	
	<b>Type</b>	Centrifugal plastic wind wheel	
	<b>Diameter</b>	<b>mm</b>	φ205
	<b>Height</b>	<b>mm</b>	100
<b>Indoor air flow (Hi/Mi/Lo)</b>		<b>m3/h</b>	460
<b>Indoor sound level (sound pressure level)-Cooling</b>		<b>dB(A)</b>	59/57/55
<b>Outdoor fan motor</b>	<b>Model</b>	YDK-65-4P1	
	<b>Input</b>	<b>W</b>	89
	<b>Output</b>	<b>W</b>	65
	<b>Rated current</b>	<b>A</b>	1
	<b>Capacitor</b>	<b>uF</b>	8
	<b>Speed</b>	<b>r/min</b>	1570/1270
<b>Outdoor fan</b>	<b>material</b>	AS+G20%	
	<b>Diameter</b>	<b>mm</b>	φ350
	<b>Height</b>	<b>mm</b>	95
<b>Outdoor sound level(sound pressure level )-Cooling</b>		<b>dB(A)</b>	66.4/60.85
<b>unit</b>	<b>Dimension(W*H*D)</b>	<b>mm</b>	660*548*396
	<b>Packing (W*H*D)</b>	<b>mm</b>	765*630*480
	<b>Net/Gross weight</b>	<b>Kg</b>	38/42.5
<b>Charged refrigerant type</b>		<b>g</b>	R410A/540
<b>Operation temp</b>		<b>°C</b>	16~32
<b>Ambient temp</b>		<b>°C</b>	≤46.1
<b>Outdoor Operation temp. range</b>	<b>Cooling</b>	<b>°C</b>	16-46
		<b>°F</b>	60.8-114.8
	<b>Heat pump</b>	<b>°C</b>	5-24
		<b>°F</b>	41-75.2



Front View



Top View



Side View