

### **CH-PTW-12HPGF**

Job Name:	Date:	
Location:	Approval:	
Engineer:	Construction:	
Submitted to:	Unit #:	
Submitted by:	Drawing #:	
Reference:		







### **KEY FEATURES:**

- All in one System.
- SmartKit Built In.
- Compatible with Universal 24V Wire Thermostat.
- Turbo Mode.
- 3 Speed Levels.











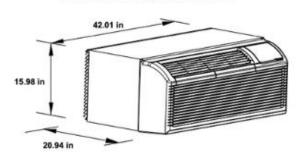
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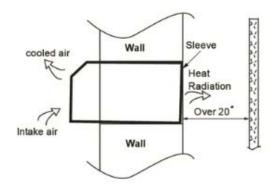
Model			CH-PTW-12HPGF
Power supply		V, Ph, Hz	208/230V,1Ph,60Hz
Cooling	Capacity	Btu/h	12,000/11,800
	EER/EER2	Btu/w	10.5
	Input	W	1,040/1,020
	Rated current	A	5.3/5.8
Heating (PTC)	Capacity	Btu/h	10,900/8,900
	Input	kW	3,500/2,897
	Rated current	A	15.3/13.7
Heating (Heat Pump only)	Capacity	Btu/h	10,800/10,500
	Input	kW	890/850
	Rated current	A	5.0/5.3
	COP	W/W	3.20
	Туре		ROTARY
	Capacity	W	3,590/3,620
	Input	W	850/875
Compressor	Rated current	A	4.18/3.85
	Locked rotor Amp(LRA)	А	28.5±10%
	Capacitor	uF	35
	Refrigerant oil/oil charge	OZ	VG68 10.1
	Waterproofing class		IP20
Electrical	Plug type		LCDI(6-20P)
Liectrical	Recommended Circuit Breaker	A	20
Outdoor side fan motor	Input	W	87
	Capacitor	uF	3
Refrigerant	Туре		R32
	Design pressure(145psi=1MPa )(L/H)	psi	540/300
Air flow and noise level	Indoor side air flow(Hi/Lo)	cfm	438/344
	Indoor side noise level (Hi/Lo)	dB(A)	52/51.5
	Outdoor side noise level(Hi)	dB(A)	67
	Fresh air ventelation	cfm	62/60/56
	Dehumidification value	pnt/day	2.9
Dimension	Dimension(W*D*H)	in	42.01x20.94x15.98
	Packing (W*D*H)	in	44.49x24.61x19.29
	Net/Gross weight	lb	110.23/119.05



# PTAC

#### Dimension of air conditioner





### Dimension of sleeve assembly (optional)

