

Job Name: _____
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

Date: _____
Approval: _____
Construction: _____
Unit #: _____
Drawing #: _____



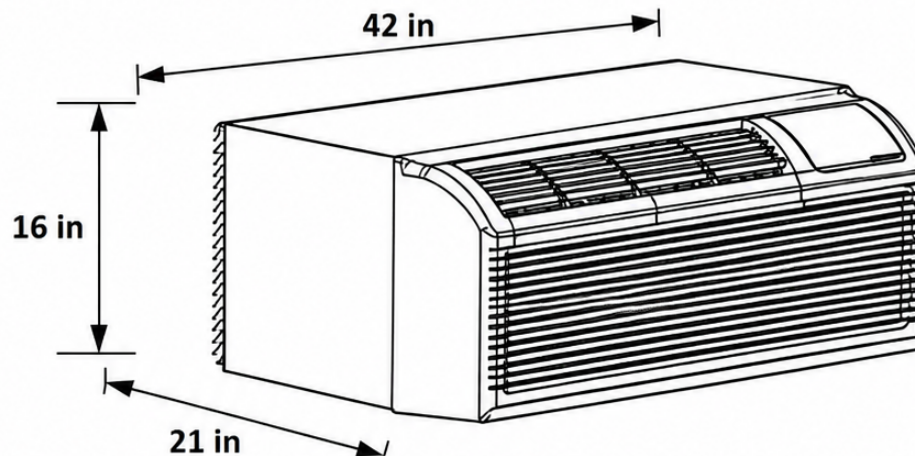
KEY FEATURES:

- Inverter technology
- Built-in Smart Kit Technology (WiFi)
- Built-in Fresh Air Port
- 5F to 122F operating temperature
- Humidity control 40% to 60%
- Ultra Quiet Operation 31 dB(A)
- New 60 CFM Air Freshener System



Model			CH-PTI-12HP
Power supply		V, Ph, Hz	208/230V,1Ph,60Hz
Cooling	Capacity	Btu/h	4,000~15,000
	EER/EER2	Btu/w	12.8
	Input	W	1350
	Rated current	A	6.5/7.2
Heating (PTC)	Capacity	Btu/h	5,500~15,000
	Input	kW	3,550/2,900
	Rated current	A	15.5/14.0
Heating (Heat Pump only)	Capacity	Btu/h	5,500~15,000
	Input	kW	1150
	Rated current	A	5.2/5.8
	COP	W/W	3.80
Compressor	Type		ROTARY
	Capacity	W	3220
	Input	W	813
	Rated current	A	4.9
	Locked rotor Amp(LRA)	A	
	Capacitor	uF	
	Refrigerant oil/oil charge	oz	VG74
	Waterproofing class		
Electrical	Plug type		LCDI(6-20P)
	Recommended Circuit Breaker	A	20
Outdoor side fan motor	Input	W	77
	Capacitor	uF	
Refrigerant	Type		R32
	Design pressure(145psi=1MPa)(L/H)	psi	300/580
Air flow and noise level	Indoor side air flow(Hi/Lo)	cfm	335/279/229
	Indoor side noise level (Hi/Lo)	dB(A)	46/43/38.5/31
	Outdoor side noise level(Hi)	dB(A)	64
	Fresh air ventelation	cfm	
	Dehumidification value	pnt/day	
Dimension	Dimension(W*D*H)	in	42x21x16
	Packing (W*D*H)	in	44-1/8x24-3/8x19-1/4
	Net/Gross weight	lb	98.77/107.36

Dimension of air conditioner



Dimension of sleeve assembly (optional)

