



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.











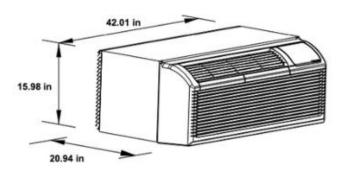


Model			CH-PTHE15HP
Power supply		V, Ph, Hz	208/230V,1Ph,60Hz
Cooling	Capacity	Btu/h	14,700/14,500
	EER/EER2	Btu/w	10.6
	Input	W	1,390/1,370
	Rated current	A	6.03/6.58
Heating (PTC)	Capacity	Btu/h	10,900/8,900
	Input	kW	3,535/2,900
	Rated current	A	15.3/13.7
Heating (Heat Pump only)	Capacity	Btu/h	13,500/13,200
	Input	kW	1,237/1,209
	Rated current	A	5.38/5.82
	COP	W/W	3.20
	Туре		ROTARY
	Capacity	W	4,000
	Input	W	1,310
Compressor	Rated current	A	6.35
	Locked rotor Amp(LRA)	A	34.5 ±10%
	Capacitor	uF	35
	Refrigerant oil/oil charge	OZ	RB68A F 11.8
	Waterproofing class		IP20
Electrical Plug type			LCDI(6-20P)
Electrical	Recommended Circuit Breaker	A	20
Outdoor side fan motor	Input	W	87
	Capacitor	uF	3
Refrigerant	Туре		R410a
	Design pressure(145psi=1MPa )(L/H)	psi	300/580
Air flow and noise level	Indoor side air flow(Hi/Lo)	cfm	374/345/312
	Indoor side noise level (Hi/Lo)	dB(A)	53/52
	Outdoor side noise level(Hi)	dB(A)	67
	Fresh air ventelation	cfm	62/60/56
	Dehumidification value	pnt/day	4.3
	Dimension(W*D*H)	in	42.01x20.94x15.98
	Packing (W*D*H)	in	44.49x24.61x19.29
	Net/Gross weight	lb	116.8/126.5

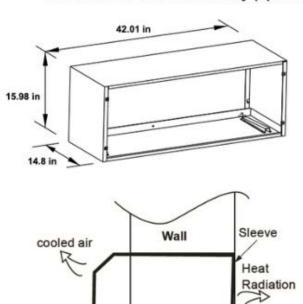


## PTAC

## Dimension of air conditioner



## Dimension of sleeve assembly (optional)



Intake air

Over 20

Wall