PTAC

- Auto Restart
- Fresh Air Ventilation
- Auto Defrost
- LED Display
- Digital Temperature Control

LIMITED WARRANTY 7 YEARS COMPRESSOR 5 YEARS PARTS



GOLD FIN

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Anti-Corrosion 10 Year Warranty

Anti-Corrosion Coils

R410A

HIGH EFFICIENCY HIGH EFFICIENCY

Model			CH-PTHE12HP	CH-PTHE15HP	CH-PT09HPGF	CH-PT09HSGF	CH-PT12HPGF	CH-PT12HSGF	CH-PT15HPGF	CH-PT15HSGF
Power supply		Ph-V-Hz	230/208V- 60Hz,1Ph							
Cooling	Capacity	Btu/h	12,000/11,800	14,700/14,500	9,000/8,800	9,200/9,000	12,000/11,800	12,000/11,800	14,700/14,500	14,700/14,500
	Input	W	1,035/1,020	1,390/1,370	796/778	814/796	1,142/1,124	1,121/1,102	1,515/1,495	1,515/1,495
	Current	A	4.50/4.89	6.03/6.58	3.46/3.75	3.54/3.83	4.97/5.4	4.88/5.30	6.66/7.26	6.73/7.34
	EER	Btu/h/W	11.6	10.6	11.4	11.3	10.5	10.7	9.7	9.7
Heating (Heat pump)	Capacity	Btu/h	10,800/10,500	13,500/13,200	8,100/7,900	N/A	10,800/10,500	N/A	13,500/13,200	N/A
	Input	W	930/905	1,237/1,209	700/680	N/A	990/963	N/A	1,323/1,294	N/A
	Current	A	4.05/4.36	5.38/5.82	3.04/3.28	N/A	4.3/4.63	N/A	5.74/6.2	N/A
	COP	W/W	3.40	3.20	3.40	N/A	3.20	N/A	3.0	N/A
Heating Electric Heat)	Capacity	Btu/h	10,900/8,900	10,900/8,900	10,900/8,900	10,900/8,900	10,900/8,900	10,900/8,900	10,900/8,900	10,900/8,900
	Input (Heater)	W	3,535/2,900	3,535/2,900	3,536/2,897	3,536/2,897	3,536/2,897	3,536/2,897	3,536/2,897	3,536/2,897
	Current	A	15.3/13.7	15.3/13.7	15.3/13.7	15.3/13.7	15.3/13.7	15.3/13.7	15.3/13.7	15.3/13.7
Starting current		A	47.1	47.1	18	18	47.1	47.1	47.1	47.1
Indoor air flow (H/M/L)		CFM	397.65/361.76/319.41	373.53/344.71/311.76	364/348/318	435/418/394	412/-/-	353/-/-	397/388/385	397/388/385
Indoor noise level (H/M/L)		dB(A)	51.4/51/51	53/52.5/52	50/48/46	50/48/46	51.7/0/0	52/0/0	53.1/51.7/50.8	51.9/51.3/51.1
Outdoor air flow (H/M/L)		CFM	0/0/0	0/0/0	973/973/973	0/0/0	0/0/0	0/0/0	1090/1090/1090	1090/1090/1090
Outdoor side noise level (H)		dB(A)	67.6	67	62.5	63	67.3	67	65.7	66.6
Refrigerant type		oz	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A
Design pressure (H/L)		PSIG	540/300	540/300	540/300	540/300	540/300	540/300	540/300	540/300
Min. Circuit Ampacity (MCA)			--	--	20	20	20	20	20	20
Operation temp	indoor (cooling/heating)	F°	62-90/32-80	62-90/32-80	62-90/32-80	62-90/32-80	62-90/32-80	62-90/32-80	62-90/32-80	62-90/32-80
	outdoor (cooling/heating)	F°	64-109/23-75	64-109/23-75	64-109/23-76	64-109/23-76	64-109/23-76	64-109/23-76	64-109/23-76	64-109/23-76
Application area (Cooling Standard)		sq.ft	172.22-247.57	215.28-312.15	129.17-193.75	129.17-193.75	172-248	172-248	215-312	215-312
Dimension (W*D*H)		in	42.01x20.94x15.98	42.01x20.94x15.98	42x21x16	42x21x16	42x21x16	42x21x16	42x21x16	42x21x16
Packing (W*D*H)		in	44.09x25.20x18.90	44.09x25.20x18.90	44.4x25.2x19.3	44.4x25.2x19.3	44.4x25.2x19.3	44.4x25.2x19.3	44.4x25.2x19.3	44.4x25.2x19.3
Net/Gross weight		lb	115.74/125.00	116.84/126.54	104.5/129	101/125.4	115.7/140.2	111.8/136.2	116.4/140.9	112.9/137.3

Cooper & Hunter

cooperandhunter.us

Preserving resources remains our top priority, so we've printed this piece on recycled materials.

Units must be registered for Limited Warranty within 60 days of installation.
For more information and Warranty Registration visit www.cooperandhunter.us

Manufacturer reserves the right to discontinue or change the specifications or design at any time without notice and without incurring obligations.
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Cooper & Hunter

PTAC

Packaged Terminal Air Conditioner Heat Pump and Heat Strip

AHRI CERTIFIED

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LIMITED WARRANTY 7 YEARS COMPRESSOR 5 YEARS PARTS

GOLD FIN

Up to 11.6 EER



Power Cord included

www.cooperandhunter.us

Cooper & Hunter Official HVAC Partner OF THE FLORIDA PANTHERS, Hockey Club Member of NHL

Common PTAC Uses



Hotels



Sunrooms



Assisted Living Facilities



Motels



Hospitals



Offices

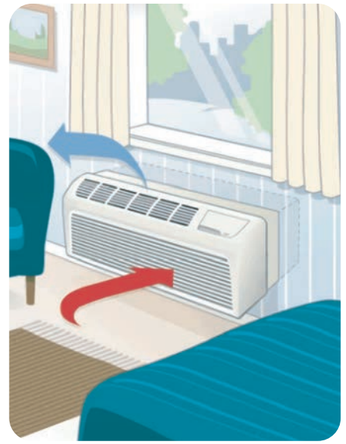
How it Works

PTACs create heat using a **heat pump** and/or **heat strip** (electric heat).

Heat Pump
The heat pump reverses the cooling cycle on the air conditioner. The refrigerant is used to heat the coils and, after the air passes over the hot coils, the heated air is pushed back into the room. This type of system is ideal for warmer climates.

Heat Strip
Heat Strip Units have a heating element near the vents that is heated using electricity. The air is heated when it passes over the element.

C&H PTAC units with a **heat pump** also include a back up **heat strip** for cooler winter temperatures.

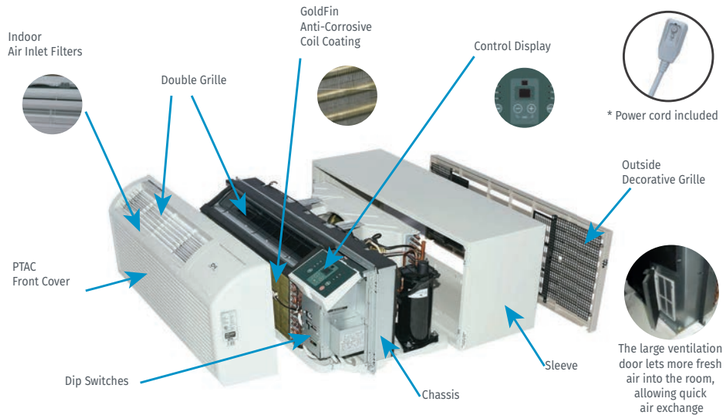


PTAC INTERIOR

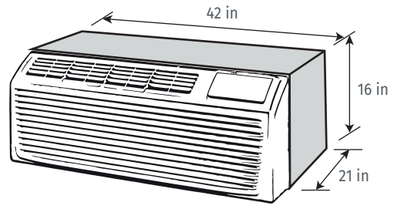


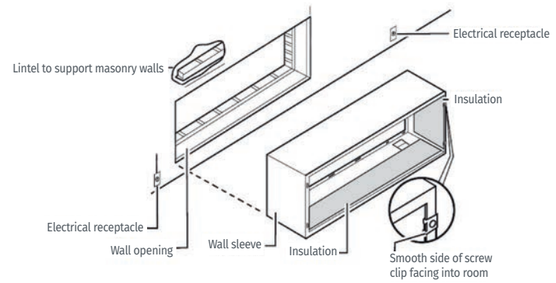
PTAC EXTERIOR

PTAC Components



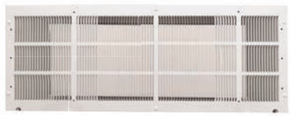
Unit Dimensions





PTAC Accessories





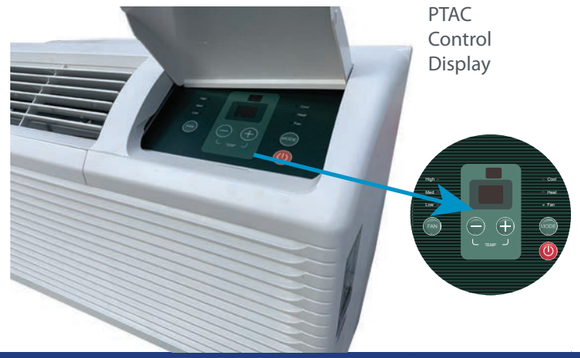
Optional Accessories

Foldable Wall Sleeve

Architectural Grille

PTAC Controls

With the Cooper&Hunter PTAC, you can choose which control option works for you
***Remote controls & thermostats must be purchased separately**



PTAC Control Display

Remote Control



Wired or Wireless Thermostat



Third-party Wired and Wireless Thermostats (24V) may also be compatible.
Recommended model: T631W-2

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