



The Ultimate In Portability & Simplicity

Why Buy AmeriCool?

Wide Range

+

Units from 1 Ton to 12 Tons

64°- 113° Operating Range

Diverse Applications



Modular Unit 4 Installations

Air Cooled, Heat & Dehumidifying

Cost Savings



Included Grill Replaces Air Nozzles

Exhaust Duct Flange Included

AmeriCool commercial HVAC units are an excellent option for the intense needs of industrial and commercial environments. Whether you need cooling or heating solutions we have you covered. Whatever your climate control needs may be, our units work without all the typical hassle of setting up tedious and time-consuming permanent HVAC systems, because our units are designed for a multitude of different situations and environments.

Portability and ease of use are a very important part of all AmeriCool's units. All of our air conditioners feature washable filters along with spot cooling and room cooling thermostat settings to allow the unit to work at its fullest potential in any situation. These versatile portable cooling systems are ideal for a host of applications including server rooms, hospitals, process cooling, multi-workstation cooling, special events, and even emergency short term cooling needs.

AmeriCool's priority is to provide the utmost quality along with the highest level of service to our customers, offering 24/7 support. You are getting more than the best air conditioner, you are investing in a solution for all of your cooling needs.

The Ultimate in Portability and Simplicity

- All AmeriCool units are equipped with an automatic restart function, allowing them to self-restart in case of power outages.
- All units have a self-diagnostic capability which enables them to work with hardly any maintenance. The only regular maintenance required to our air conditioners is cleaning and washing the removable filter.
- These portable air conditioner units work with a standard outlet permitting an easy and effective start up.
- Our portable air conditioner systems work well with generators, which means we can provide a solution for virtually any situation.
- Available size options range from 1 ton to 12 tons. Several different product options are available to cater to your specific cooling needs.
- All of our units are backed by one of the industry's leading warranty.

Featured Units



WMC-2500

Key Features

- · Switch Easily Between 4 Installations
- 10,000 Btu/h
- 115V, Single Phase
- Operating Range of 64° 113°
- Spot & Room Cooling Settings

Options

- WPCRACK01: Rack Installation Kit
- · WPCHANG01: Hanging Installation Kit
- · WPCSTACK01: Stacking Installation Kit
- WPCPORT01: Portable Installation Kit



WPH-3000P

Key Features

- 13,200 Btu/h Cooling, 14,300 Btu/h Heating
- 115V, Single Phase
- Operating Range of 64° 113°
- Spot & Room Cooling/Heating Settings
- · Replace Cold Air Nozzles With Included Grill
- · Plastic Body

Options

- 12" Exhaust Duct Flange
- · Vinyl Chloride Evaporator Filter
- Aluminum Condenser Filter
- Condensate Tank
- 5" × 20" Cool Air Duct Assembly



WPCD-3000

Key Features

- Dehumidifying Capacity of 65 liters per day
- Operating Range of 64° 113°
- Room Cooling & Dehumidifying Settings
- Replace Cold Air Nozzles With Included Grill
- · Plastic Body

Options

- 12" Exhaust Duct Flange
- Vinyl Chloride Evaporator Filter
- · Aluminum Evaporator Filter
- Condensate Tank
- 5" x 20" Cool Air Duct Assembly



WPC-4000P

Key Features

- 16,800 Btu/h
- 115V, Single Phase
- Operating Range of 64° 113°
- Spot & Room Cooling Settings
- · Replace Cold Air Nozzles With Included Grill
- Plastic Body

Options

- 5" x 20" Cool Air Duct Assembly
- · Vinyl Chloride Evaporator Filter
- · Aluminum Condenser Filter
- Condensate Tank
- 12" Exhaust Duct Flange



WPC-5000P

Key Features

- 21,000 Btu/h
- · 230V, Single Phase
- Operating Range of 64° 113°
- Spot & Room Cooling Settings
- · Replace Cold Air Nozzles With Included Grill
- Plastic Body

Options

- 5" × 20" Cool Air Duct Assembly
- · Vinyl Chloride Evaporator Filter
- Aluminum Evaporator Filter
- Condensate Tank
- 12" Exhaust Duct Flange
- 5" X 20" Cool Air Duct Assembly



WPC-7000P

Key Features

- 29,000 Btu/h
- 230V, Single Phase
- Operating Range of 64° 113°
- Spot & Room Cooling Settings
- Replace Cold Air Nozzles With Included Grill
- Plastic Body

Options

- 5" X 20" Cool Air Duct Assembly
- · Vinyl Chloride Evaporator Filter
- · Aluminum Condenser Filter
- Condensate Tank
- 16" Exhaust Duct Flange



WPC-9000

Key Features

- 37,000 Btu/h
- 230V, Single Phase
- Operating Range of 64° 113°
- Spot & Room Cooling Settings
- · Replace Cold Air Nozzles With Included Grill

Options

- 5" × 20" Cool Air Duct Assembly
- Vinyl Chloride Evaporator Filter
- · Aluminum Condenser Filter
- Condensate Tank
- 16" Exhaust Duct Flange



WPC-15000S

Key Features

- 60,000 Btu/h
- 230V, Single Phase
- Operating Range of 64° 113°
- Spot & Room Cooling Settings
- · Replace Cold Air Nozzles With Included Grill

Ontions

- 6" x 20" Cool Air Duct Assembly
- · Vinyl Chloride Evaporator Filter
- · Aluminum Condenser Filter
- Condensate Pump
- · 20" Exhaust Duct Flange



WPC-23000

Key Features

- 92,000 Btu/h
- 460V, Three Phase
- Operating Range of 64° 113°
- Spot & Room Cooling Settings
- Replace Cold Air Nozzles With Included Grill

Options

- 6" x 20" Cool Air Duct Assembly
- · Vinyl Chloride Evaporator Filter
- · Aluminum Condenser Filter
- · Condensate Pump
- 20" Exhaust Duct Flange



*Also available in 3 phase 480V

WPC-5RT

Key Features

- 71,000 Btu/h
- 208/230V, Single Phase*
- Operating Range of 64° 113°
- Indoor/Outdoor Unit

Included Parts

- · Vinyl Chloride Evaporator Filter
- · Aluminum Condenser Filter
- · 16" Exhaust Duct Flange



WPC-12RT

Key Features

- 144,400 Btu/h
- 460V, Three Phase
- Operating Range of 64° 113°
- Indoor/Outdoor Unit

Included Parts

- Vinyl Chloride Evaporator Filter
- Aluminum Evaporator Filter
- 18" Condenser Flanges
- 14" Evaporator Flanges



ADH-130

Key Features

- 130 Pints Per Day Dehumidifying Capacity
- 115V, Single Phase
- Operating Conditions of 41° 95°
- · Auto Drain Pump Installed

Included Parts

Vinyl Chloride Filter



WFHE-10

Key Features • 33,700 Btu/h

- · 240V, Single Phase
- 41.6 Amps
- Overheat Protection at 104°
- Integrated ambient thermostat from 32-104°



WFHE-30

Key Features

- •101,350 Btu/h
- 480V, Three Phase
- 35.92 Amps
- Overheat Protection at 104°
- Integrated ambient thermostat from 32-104°



WPC-72003

Key Features

- 300,005 Btu/h
- 460V, Three Phase
- 63 Amps
- Disposable Filter



WFHE-60

Key Features

- Easy mobility on casters, forklift pockets and eye hooks.
- Overheat sensor safety systems.
- High performance fan maximizes its heating efficiency.
- User friendly LED display with intuitive buttons.
- 480V 3 Phase (BTU/H-201,999)
- Phase error sensor
- Fan on/off thermostat
- Emergency stop



WWC-5000

Key Features

- 220V 3 Phase (BTU/60,000)
- Easy mobility on casters, forklift pockets and eye hooks.
- Self-diagnosis feature for safety!
- Built-in water tank and automatic water supply system attached



WWC-12000

Key Features

- •460V 3 Phase (BTU/146,000)
- Easy mobility on casters, forklift pockets and eye hooks.
- Self-diagnosis feature for safety!
- Built-in water tank and automatic water supply system attached

Accessories & Replacement Parts



12" Ambient Air Adapter

WPCPLENUM-4000 WPC-4000 & WPC-5000

WPCPLENUM-7000 WPC-7000

WPCPLENUM-9000 WPC-9000, WPC-15000 (2 RQD.), & WPC-23000 (2 RQD.)



Remote Control Unit (26' Line)

WPCPLENUM-4000 WPC-4000 & WPC-5000

WPCREMOTEAvailable for all units



Cool Air Nozzle

WPCDUCT-0540

5" x 40" Extended Nozzle

WPCDUCT-0640

6" x 40" Extended Nozzle

WPCDUCT-05 5" Replacement Nozzle

WPCDUCT-06 6" Replacement Nozzle



Condensate Pump Kit

WPCPUMP-115B (115V) WPCD-3000, WPC-4000 & WPH-4000

WPCPUMP-115B (115V) WPCD-3000, WPC-4000 & WPH-4000

WPCPUMP-2303T (230V) WPC-9000



Ceiling Tile Kit

WPCTILE-12

WPCD-3000, WPC-4000, WPC-5000, & WPH-4000

WPCTILE-16

WPC-7000 & WPC-9000

WPCTILE-20

WPC-15000 & WPC-23000



25' Flex White Duct

WPCDUCT-12

WPCD-3000, WPC-4000, WPC-5000, & WPH-4000

WPCDUCT-16

WPC-7000 & WPC-9000

WPCDUCT-20

WPC-15000 & WPC-23000

*Ask about our duct special

Specifications







Specifications	Unit	WMC-2500	WPH-3000P	WPCD-3000	WPC-4000P	
Cooling Capacity	Btu/h	10,000	13,200	13,200	16,800	
Heating Capacity	Btu/h	N/A	14,300	N/A	N/A	
Dehumidifying Capacity	PPD	N/A	N/A	65	N/A	
Power Supply	Phase	Single	Single	Single	Single	
	Volts	115	115	115	115	
	Hertz	60	60	60	60	
Size (WXDXH)	Inches	18×24×20	24×30×41	21×26×41	21×26×41	
Weight	Lbs	110	230	185	189	
Current Consumption	Amps	10	8.6	12	15.5	
Circuit Breaker Size	Amps	15	20	15	20	
Power Consumption	kW	1.05	.94/.95Heat	1.2	1.7	
Air Flow (High/Low) Evaporator	CFM	280/250	H:470	405/345	470/400	
Air Flow Condenser	CFM	750/700	890	870/720	1,250/1,120	
Motor Input (High/Low) Evaporator	kW	0.13/0.1	H:0.21	0.17/0.14	0.36/0.26	
Motor Input Condenser	kW	0.13/0.1	0.35	0.17/.14	0.36/0.26	
Nema Plug	Туре	5-15P	5-20P	5-15P	5-20P	
Power Cord Gauge	Awg	14	12	14	12	
Power Cord Length	Ft	6	6	6	6	
Operating Conditions	°F	64°-113°	64°-113°	64°-113°	64°-113°	
Hot Air Duct Diameter	Inches	6	12	12	12	
Max. Exhaust Hot Duct Length	Ft	10	25	25	25	
Max. Cold Duct Length	Ft	8-10	8-10	8-10	8-10	
Condensate Tank	Gal	Auto pump included	3.17	3.17	3.17	

All units are ETL listed for use in the U.S. & Canada.













WPC-5000P	WPC-7000P	WPC-9000	WPC-15000S	WPC-23000
21,000	29,000	37,000	60,000	92,000
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
Single	Single	Single	Single	3
208/230	208/230	208/230	208/230	460
60	60	60	60	60
21×26×41	22×29×47	26×33×52	29×52×60	29×52×60
196	216	254	661	761
11.1	15.1/14.8	20/19	32/30	17.2
15	20	30	50	30
2.4	3.3	4.4	7	10.5
560/465	741/635	882/776	2,000/1,870	2,890
13,80/1,190	1,560	1,660	3,600	4,250
0.36/0.35	0.9/0.8	0.6/0.5	0.4/0.35	0.3
0.36/0.35	0.9/0.8	0.6/0.5	1	2.8
6-15P	6-20P	6-30P	6-50P	Terminal Type
14	12	10	8	10
6	6	6	6	6
64°-113°	64°-113°	64°-113°	64°-113°	64°-113°
12	16	16	20	20
25	25	25	25	25
8-10	8-10	8-10	8-10	8-10
3.17	3.17	3.17	Auto pump included	Auto pump included





^{*}Specifications are subject to change without notice.

^{**}Special Order Only

Specifications









Specifications	Unit	WPC-5RT	WPC-12RT	WWC-500	WWC-1200	
Cooling Capacity	Btu/h	71,000	144,400	60,000	146,000	
Heating Capacity	Btu/h	N/A	N/A	N/A	N/A	
Dehumidifying Capacity	PPD	N/A	N/A	N/A	N/A	
Power Supply	Phase	Single	3	3	3	
	Volts	208/230	460	220	460	
	Hertz	60	60	60	60	
Size (WXDXH)	Inches	31×62×59	34×75×71	27×4952	35×58×65	
Weight	Lbs	672	1168	551	864	
Current Consumption	Amps	32	24	18	22	
Circuit Breaker Size	Amps	50	50	25	30	
Power Consumption	kW	7	19.1	6.4	14.3	
Air Flow (High/Low) Evaporator	CFM	2,000	4,000	N/A	N/A	
Air Flow Condenser	CFM	3,600	6,500	N/A	N/A	
Motor Input (High/Low) Evaporator	kW	0.4/0.35	0.8	N/A	N/A	
Motor Input Condenser	kW	1	1.5	N/A	N/A	
Nema Plug	Туре	N/A	Cam-lock	N/A	N/A	
Power Cord Gauge	Awg	8	Cam-lock	N/A	N/A	
Power Cord Length	Ft	6	N/A	N/A	N/A	
Operating Conditions	°F	64°-113°	64°-113°	41°-113°	41°-113°	
Hot Air Duct Diameter	Inches	16	18	N/A	N/A	
Max. Exhaust Hot Duct Length	Ft	50	50	N/A	N/A	
Max. Cold Duct Length	Ft	50	50	N/A	N/A	
Condensate Tank	Gal	N/A	N/A	N/A	N/A	

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WFHE-10	WFHE-30	WFHE -60	WPC-72003
N/A	N/A	N/A	300,005
33,700	101,350	202,000	N/A
N/A	N/A	N/A	N/A
Single	3	3	3
240	480	480	460
60	60	60	60
16×22×22	19×24×25	28×58×53	95.5x84.5x71.5
60	113	483	3,450
41.6	35.92	73	51.8
50	50	100	N/A
10	30	N/A	36.65
N/A	N/A	N/A	10,100
N/A	N/A	N/A	20,910
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	Cam-lock
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
32-104°	32-104°	32-104°	64-113°
N/A	N/A	N/A	20
N/A	N/A	N/A	100
N/A	N/A	N/A	100
N/A	N/A	N/A	N/A





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