

# AMERICOOOL

## PORTABLE A/C



AMERICOOOLLLC.COM

# FEATURED UNITS

## WMC-2500



### 4 INSTALLATION OPTIONS

SERVER RACK  
INSTALLATION  
HUNG FROM  
THE CEILING  
STACKED 1 ON  
TOP OF ANOTHER  
PORTABLE  
W/ CASTERS



### KEY FEATURES

- Switch Easily Between 4 Installations
- 10,000 Btu/h
- 115V, Single Phase
- Operating Range of 64° - 113°
- Spot & Room Cooling Settings
- 18.1x22x41 Inches

### OPTIONS

- WPCRACK01: Rack Installation Kit
- WPCANG01: Hanging Installation Kit
- WPCSTACK01: Stacking Installation Kit
- WPCPORT01: Portable Installation Kit

## WPH-4000



### KEY FEATURES

- 16,800 Btu/h Cooling, 18,500 Btu/h Heating
- 115V, Single Phase
- Operating Range of 54° - 113°
- Spot & Room Cooling Settings
- Replace Cold Air Nozzles With Included Grill

### INCLUDED PARTS

- 12" Exhaust Duct Flange
- Vinyl Chloride Evaporator Filter
- Aluminum Condenser Filter
- Condensate Tank
- 5"x20" Cool Air Duct Assembly

## WPCD-3000



DEHUMIDIFYING

NEW  
UNIT

### KEY FEATURES

- Dehumidifying Capacity of 65 liters per day
- 13,200 Btu/h
- 115V, Single Phase
- Operating Range of 64° - 113°
- Spot, Room Cooling & Dehumidifying Settings

- Replace Cold Air Nozzles With Included Grill

### INCLUDED PARTS

- 12" Exhaust Duct Flange
- Vinyl Chloride Evaporator Filter
- Aluminum Evaporator Filter
- Condensate Tank
- 5"x20" Cool Air Duct Assembly

# PRODUCTS

## WPC-4000



### 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

### INCLUDED PARTS

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

## WPC-5000



### 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

### INCLUDED PARTS

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

## WPC-7000



### 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

### INCLUDED PARTS

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

# PRODUCTS

## 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

### INCLUDED PARTS

- 6"x20" Cool Air Duct Assembly
- Vinyl Chloride Evaporator Filter
- Aluminum Condenser Filter
- Condensate Tank
- 16" Exhaust Duct Flange

## WPC-15000



### KEY FEATURES

- 61,000 Btu/h
- 230V, Single Phase
- Operating Range of 64° - 113°
- Spot & Room Cooling Settings
- Replace Cold Air Nozzles With Included Grill

### INCLUDED PARTS

- 6"x20" 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

### INCLUDED PARTS

- 6"x20" Cool Air Duct Assembly
- Vinyl Chloride Evaporator Filter
- Aluminum Condenser Filter
- Condensate Pump
- 20" Exhaust Duct Flange

# PRODUCTS

## WPC-25T



### KEY FEATURES

- 300,000 Btu/h
- 480V, Three Phase
- Stackable frame
- Forklift pockets
- Cam Lock Connections,
- Water Proof T-Stat (Unit Mounted)
- Return Air Sensor

### OPTIONS

- Dehumidification
- Electric Heat
- Trailer Mounted

## 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.)

### 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

### REMOTE CONTROL UNIT (26' LINE)



WPCREMOTE  
Available for all units

### CONDENSATE PUMP KIT



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

WPCPUMP-2302T (230V)  
WPC-5000 & WPC-7000

WPCPUMP-2303T (230V)  
WPC-9000

### CEILING TILING KIT



WPGTILE-12  
WPCD-3000, WPC-4000,  
WPC-5000, & WPH-4000

WPGTILE-16  
WPC-7000 & WPC-9000

WPGTILE-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

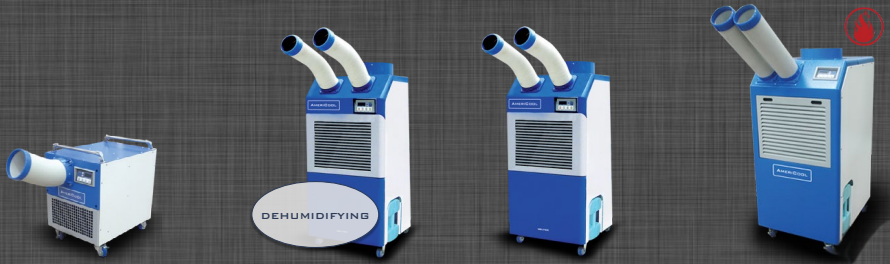
\*Visit [americoolllc.com](http://americoolllc.com) for more accessories and replacement parts.

# SPECIFICATIONS



**Intertek**

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



SPECIFICATIONS	UNIT	WMC-2500	WPCD-3000	WPC-4000	WPH-4000
Cooling Capacity	Btu/h	10,000	13,200	16,800	16,800+18,500 Heat
Power Supply	Phase	Single	Single	Single	Single
	Volts	115	115	115	115
	Hertz	60	60	60	60
Size (WxDxH)	Inches	17.5x24x20	20.6x26.4x41	20.6x26.4x41	24.1x30.2x40.9
Weight	Lbs	110	185	189	230
Current Consumption	Amps	10	12	15.5	15
Circuit Breaker Size	Amps	15	15	20	20
Power Consumption	kW	1.05	1.2	1.7	1.71/1.66 Heat
Air Flow (High/Low) Evaporator	CFM	280/250	405/345	470/400	H:470
Air Flow Condenser	CFM	750/700	870/720	1,250/1,120	890
Motor Input (High/Low) Evaporator	kW	0.13/0.1	0.17/0.14	0.36/0.26	H:0.21
Motor Input Condenser	kW	0.13/0.1	0.17/.14	0.36/0.26	0.35
Nema Plug	Type	5-15P	5-15P	5-20P	5-20P
Power Cord Gauge	Awg	14	14	12	12
Power Cord Length	Ft	10	10	6	10
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	50	50	50
Max. Cold Duct Length	Ft	30	45	45	45
Condensate Tank	Gal	Auto pump included	3.17	3.17	3.17
Dehumidifying Capacity	Liters/Day	N/A	65	N/A	N/A



\*Specifications are subject to change without notice.  
 \*\*Special Order Only



WPC-5000	WPC-7000	WPC-9000	WPC-15000	WPC-23000	WPC-25T
19,500/21,000	28,000/29,000	36,000/37,000	60,000/61,000	92,000	300,000
Single	Single	Single	Single	3 Phases	3 Phases
208/230	208/230	208/230	208/230	460	480
60	60	60	60	60	60
20.6×26.4×41	22×29.4×47.3	26×33.3×52.4	28.9×51.5×59.8	28.9×51.5×59.8	85×122×54
196	216	254	661	761	3750
11.1	15.1/14.8	20/19	32/30	17.2	70
15	20	30	50	30	75
2.4	3.3	4.4	7	10.5	36
560/465	741/635	882/776	2,000/1,870	2,890	10,000
13,80/1,190	1,560	1,660	3,600	4,250	10,000
0.36/0.35	0.9/0.8	0.6/0.5	0.4/0.35	0.3	1.0
0.36/0.35	0.9/0.8	0.6/0.5	1	2.8	N/A
6-15P	6-20P	6-30P	6-50P	Terminal Type	Camlock
14	12	10	8	10	N/A
10	10	10	6	10	N/A
64°-113°	64°-113°	64°-113°	64°-113°	64°-113°	64°-113°
12	16	16	20	20	20
50	60	60	100	100	N/A
45	50	60	60	60	125
3.17	3.17	3.17	Auto pump included	Auto pump included	N/A
N/A	N/A	N/A	N/A	N/A	N/A

# WHY AMERICOOOL?

## WIDE RANGE



UNITS FROM  
1 TON TO 7.5 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 air conditioning units are an excellent option for the intense needs of industrial and commercial level cooling. Whatever your cooling needs may be, these units work without all the typical hassle of setting up tedious and time-consuming permanent cooling systems. Our air conditioners 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 for the units 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 7.5 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.

**AMERICOOOL**

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