

PORTABLE AIR CONDITIONERS: OFFICE UNITS

Available to Rent in Pennsylvania, New Jersey, and Delaware



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Units		16,800 Btu/h	24,000 Btu/h	36,000 Btu/h	60,000 Btu/h	60,000 Btu/h
Electronic Features	Control Panel	Programmable	Programmable	Programmable	Programmable	Programmable
Cooling Capacity	Rating Conditions: 95° F at 60% RH	16,800 Btu/h	24,000 Btu/h	36,000 Btu/h	60,000 Btu/h	60,000 Btu/h
Electrical Characteristics	Voltage Requirement	1 Phase, 115V	1 Phase, 208/230V	1 Phase, 208/230V	1 Phase, 208/230V	3Phase, 460V
	Total Power Consumption	1.7 kW	2.9 kW	4.3 kW	6.6 kW	6.6 kW
	Current Consumption	15.6 amps	13.2 amps	19.6 amps	29 amps	9.5 amps
	Recommended Fuse Size	20 amps	20 amps	30 amps	50 amps	20 amps
	NEMA Plug Configuration	5-20	6-20	6-30	6-50	L16-20
	Min Max. Voltage	105-125	198-250	198-250	198-250	440-480
Fans	Motor Output - High/Low	0.24/0.17 kW	0.57/0.40 kW	0.21/0.13 kW Evap.	0.5/0.33 kW Evap.	0.5/0.33 kW Evap.
				0.33/0.12 kW Cond.	1.2/0.93 kW Cond.	1.2/0.93 kW Cond.
Evaporator	Fan Type	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal
	Max. Air Flow - High/Low	540/500 CFM	630/545 CFM	990/825 CFM	1940/1770 CFM	1940/1770 CFM
	Max. External Static Pressure	0.31 IWG	0.5 IWG	0.6 IWG	0.9 IWG	0.9 IWG
Condenser	Fan Type	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal
	Max. Air Flow - High/Low	770/710 CFM	870/760 CFM	1490/1060 CFM	2830/2650 CFM	2830/2650 CFM
	Max. External Static Pressure	0.23 IWG	0.16 IWG	0.5 IWG	0.85 IWG	0.85 IWG
Compressor	Туре	Hermetic Rotary	Hermetic Rotary	Hermetic Scroll	Hermetic Scroll	Hermetic Scroll
	Output	1.16 kW	1.8 kW	2.3 kW	3.9 kW	3.3 kW
Refrigerant	Type	R-410A	R-410A	R-410A	R-410A	R-410A
Dimensions	WxDxH	21 x 27 x 44 in	21 x 27 x 49 in	30 x 44 x 52 in	30 x 52 x 64 in	30 x 52 x 64 in
Net Weight/Shipping Weight		170/201 lb	216/253 lb	440/483 lb	623/732 lb	705/835 lb
Power Cord	Gauge	12 AWG (3-core)	12 AWG (3-core)	12 AWG (3-core)	6 AWG (3-core)	12 AWG (4-core)
	Length	10 ft	6 ft	6 ft	6 ft	6 ft
Condensate Tank Capacity		5 gal	5 gal	2 @ 5 gal	Auto Pump Included	Auto Pump Included
Operating Conditions	Min Max. (@ 50% RH)	65° - 95° F	65° - 95° F	65° - 95° F	65° - 105° F	65° - 105° F
Max. Equivalent Duct Length	Per Cold Duct Hose	25 ft	50 ft	40 ft	40 ft	40 ft
	Hot Duct Hose	100 ft	45 ft	60 ft	100 ft	100 ft
Max. Sound Level	With Condenser Duct - High/Low	61/59 dB(A)	63/61 dB(A)	65/62 dB(A)	69/67 dB(A)	69/67 dB(A)
	Without Condenser Duct - High/Low	62/60 dB(A)	65/63 dB(A)	67/66 dB(A)	71/69 dB(A)	71/69 dB(A)