

Office Pro® Series

DESIGNED FOR EQUIPMENT ROOMS
AND OFFICE ENVIRONMENTS

MovinCool® Portable Air Conditioners



Office Pro 12



Office Pro 24



Office Pro 60

TECHNICAL SPECIFICATIONS		Office Pro 12	Office Pro 18	Office Pro 24	Office Pro 36	Office Pro 60	Office Pro 63
Electronic Features	Control Panel Thermostat Control	Electronic Programmable	Electronic Programmable	Electronic Programmable	Electronic Programmable	Electronic Programmable	Electronic Programmable
Cooling Capacity Rating	Conditions 95°F at 60% RH	11800 BTU/Hr	16800 BTU/Hr	24,000 BTU/Hr	36,000 BTU/Hr	59,500 BTU/Hr	60,000 BTU/Hr
Electrical Characteristics	Voltage Requirement	1 Phase 115V	1 Phase 115V	1 Phase 208/230V	1 Phase 208/230V	1 Phase 208/230V	3 Phase 460V
	Total Power Consumption	1.3 kW	1.7 kW	2.9 kW	4.3 kW	6.6 kW	6.6 kW
	Current Consumption	11.9 Amps	15.6 Amps	13.2 Amps	19.6 Amps	29 Amps	9.5 Amps
	Recommended Fuse Size	15	20	20	30	50	20
	NEMA Plug Configuration	5-15	5-20	6-20	6-30	6-50	L16-20
Min-Max Voltage	105-125	105-125	198-250	198-250	198-250	440-480	
Fans	Motor Output High/Low	0.14/0.08 kW	0.24/0.19 kW	0.48/0.41 kW	0.21/0.13 kW/Evap 0.33/0.025 kW/Cond	0.6/0.33 kW/Eva 0.12/0.92 kW/Cond	0.6/0.33 kW/Eva 0.12/0.92 kW/Cond
Evaporator	Fan Type	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal
	Max Air Flow - High/Low	410/380 CFM	540/500 CFM	630/545 CFM	990/825 CFM	1940/1770 CFM	1940/1770 CFM
	Max External Static Pressure	0.31 IWG	0.31 IWG	0.5 IWG	0.6 IWG	0.9 IWG	0.9 IWG
Condenser	Fan Type	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal
	Max Air Flow - High/Low	820/715 CFM	770/710 CFM	870/760 CFM	1490/1060 CFM	2830/2650 CFM	2830/2650 CFM
	Max External Static Pressure	0.16 IWG	0.23 IWG	0.16 IWG	0.5 IWG	0.85 IWG	0.85 IWG
Compressor	Type	Hermetic Rotary	Hermetic Rotary	Hermetic Rotary	Hermetic Scroll	Hermetic Scroll	Hermetic Scroll
	Output	0.9 kW	1.16 kW	1.8 kW	2.3 kW	3.9 kW	3.3 kW
Refrigerant		R-410-A	R-410-A	R-410-A	R-410-A	R-410-A	R-410-A
Dimensions	W x D x H	21 x 27 x 44 in	21 x 27 x 44 in	21 x 27 x 47 in	30 x 44 x 52 in	30 x 52 x 64 in	30 x 52 x 64 in
Net Weight/ Shipping Weight		165/195 lbs	177/207 lbs	210/250 lbs	440/540 lbs	625/755 lbs	705/835 lbs
Power Cord	Gauge	14AWG (3 Core)	12 AWG (3 Core)	12 AWG (3 Core)	12 AWG (3 Core)	6 AWG (3 Core)	12 AWG (4 core)
	Length	10 ft	10 ft	6 ft	6 ft	6 ft	6 ft
Condensate Tank Capacity		5 gal	5 gal	5 gal	2 @ 5 gal	Auto Pump	Auto Pump
Operating Conditions	Min-Max (@ 50% RH)	65° - 95° F	65° - 95° F	65° - 95° F	65° - 95° F	65° - 105° F	65° - 105° F
Max. Duct Length	Per Cold Duct Hose	30 ft	25 ft	50 ft	40 ft	40 ft	40 ft
	Hot Duct Hose (Exhaust)	60 ft	100 ft	45 ft	60 ft	100 ft	100 ft
Max. Sound Level	With Condensor Duct High/Low	52/50 dB	61/59 dB	63/61 dB	65/62 dB	69/67 dB	69/67 dB
	Without Condensor Duct High/Low	55/53 dB	62/60 dB	65/63 dB	67/66 dB	71/69 dB	71/69 dB

PORTABLE AIR OF ATLANTA® has the perfect solution
for temporary or permanent spot cooling needs.

Ask us about other MovinCool® products.
Call for pricing and lease-to-own programs.

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