

Climate Pro® K Series

The cooler choice for your office or computer room.

The all-new Climate Pro K series brings “roll-it-in” and “plug-it-in” convenience with the innovative features that distinguish the entire Climate Pro line.

Key Features

- Made especially for commercial spaces where comfort is essential to productivity.
- Cools to mid-60s °F for effective heat control around electronics, servers, and computers.
- Air-cooled models from 12,000 to 60,000 Btu/h let you size efficiently for your space.
- Digital controls and auto operation allow 24/7 programmable back-up of central systems.
- Effective moisture removal hastens drying for humid and water-damaged areas.
- Connectivity ready with remote monitoring, geolocation and performance notifications.*

**Subscription required, see your local dealer for details.*



Ideal for . . .

Offices
Server and Telecom Rooms
Hospitals
Schools
Laboratories
Banks
Emergency Back-up
Supplemental Cooling
After-hours Cooling
Retail Spaces

Another line of quality products by DENSO.

DENSO



Climate Pro® K Series Specifications

		K12e	K18e	K24e
Electronic Features	Control Panel	Programmable	Programmable	Programmable
Cooling Capacity	Rating Conditions: 95°F @ 60% RH	13,200 Btu/h	16,800 Btu/h	24,000 Btu/h*
Energy Efficiency Rating (EER)		11.0	9.9	9.2*
Electrical Characteristics	Voltage Requirement (60 Hz)	1 Phase, 115 V	1 Phase, 115 V	1 Phase, 208/230 V
	Total Power Consumption	1.2 kW	1.7 kW	2.6 kW*
	Current Consumption	10.8 amps	14.9 amps	11.4 amps*
	Recommended Fuse Size	15 amps	20 amps	20 amps
	NEMA Plug Configuration	5-15P	5-20P	6-20P
	Min. - Max. Voltage	104 - 127 V	104 - 127 V	198 - 253 V
Fans	Motor Output	0.23 kW	0.23 kW	0.56 kW*
Evaporator	Fan Type	Centrifugal	Centrifugal	Centrifugal
	Max. Air Flow (high/mid/low)	410 / 380 / 340 CFM	540 / 500 / 440 CFM	660 / 600 / 530 CFM*
	Max. External Static Pressure	0.31 IWG	0.31 IWG	0.51 IWG
Condenser	Fan Type	Centrifugal	Centrifugal	Centrifugal
	Max. Air Flow (high/mid/low)	830 / 780 / 680 CFM	810 / 760 / 690 CFM	950 / 850 / 740 CFM*
	Max. External Static Pressure	0.16 IWG	0.23 IWG	0.16 IWG
Compressor	Type	Hermetic Rotary	Hermetic Rotary	Hermetic Rotary
	Output	0.7 kW	0.75 kW	1.3 kW*
Refrigerant	Type	R-32	R-32	R-32
	Amount	0.99 lb	1.32 lb	2.12 lb
Dimensions	W x D x H	22 x 27 x 47 in	22 x 27 x 47 in	22 x 27 x 51 in
Net Weight/Shipping Weight		170 / 205 lb	172 / 207 lb	197 / 237 lb
Power Cord	Gauge	14 AWG (3-core)	12 AWG (3-core)	12 AWG (3-core)
	Length	10 ft	10 ft	6 ft
Condensate Tank Capacity (approx.)		5 gal	5 gal	5 gal
Operating Conditions	Min. - Max. @ 50% RH	65° - 95°F	65° - 95°F	65° - 95°F
Max. Duct Length	Per Cold Duct Hose	30 ft	25 ft	50 ft
	Hot Duct Hose	60 ft	60 ft	45 ft
Max. Sound Level (high/mid/low)	With Condenser Duct	62 / 60 / 57 dB(A)	66 / 64 / 61 dB(A)	69 / 67 / 64 dB(A)
	Without Condenser Duct	62 / 60 / 57 dB(A)	66 / 64 / 61 dB(A)	69 / 67 / 64 dB(A)

*Specifications information shown with 230 V. All specifications subject to change without notice. All models come with a standard warranty covering the entire unit and compressor for 12 months. Visit MovinCool.com/warranty for details on MovinCool's industry-best free Extended Warranty Program which includes three (3) years for both parts and labor on portable units.



Climate Pro® K Series Specifications

		K36e	K60e	K63e
Electronic Features	Control Panel	Programmable	Programmable	Programmable
Cooling Capacity	Rating Conditions: 95°F @ 60% RH	36,000 Btu/h*	60,000 Btu/h*	60,000 Btu/h
Energy Efficiency Rating (EER)		8.8*	9.1*	9.1
Electrical Characteristics	Voltage Requirement (60 Hz)	1 Phase, 208/230 V	1 Phase, 208/230 V	3 Phase, 460 V
	Total Power Consumption	4.1 kW*	6.6 kW*	6.6 kW
	Current Consumption	18.4 amps*	30.4 amps*	9.5 amps
	Recommended Fuse Size	30 amps	50 amps	20 amps
	NEMA Plug Configuration	6-30P	6-50P	L16 - 20P
	Min. - Max. Voltage	198 - 253 V	198 - 253 V	440 - 480 V
Fan Motor Output	Evaporator	0.23 kW	0.56 kW	0.56 kW
	Condenser(s)	0.37 kW	0.30 kW x 2 motors	0.30 kW x 2 motors
Evaporator	Fan Type	Centrifugal	Centrifugal	Centrifugal
	Max. Air Flow - High/Mid/Low	920 / 880 / 840 CFM*	1770 / 1710 / 1650 CFM*	1770 / 1710 / 1651 CFM*
	Max. External Static Pressure	0.5 IWG	0.9 IWG	0.9 IWG
Condenser	Fan Type	Centrifugal	Centrifugal	Centrifugal
	Max. Air Flow - High/Low	1390 / 990 CFM*	2400 CFM*	2400 CFM*
	Max. External Static Pressure	0.5 IWG	0.85 IWG	0.85 IWG
Compressor	Type	Hermetic Scroll	Hermetic Rotary	Hermetic Scroll
	Output	2.3 kW	3.45 kW	3.45 kW
Refrigerant	Type	R-32	R-32	R-32
	Amount	2.38 lb	3.22 lb	3.22 lb
Dimensions	W x D x H	31 x 55 x 53 in	31 x 55 x 64 in	31 x 55 x 64 in
Net Weight/Shipping Weight		452 / 529 lb	574 / 666 lb	635 / 729 lb
Power Cord	Gauge	12 AWG (3-core)	6 AWG (3-core)	12 AWG (4-core)
	Length	6 ft	6 ft	6 ft
Condensate Tank Capacity (approx.)		2 @ 5 gal	Auto Pump Included	Auto Pump Included
Operating Conditions	Min. - Max. @ 50% RH	65° - 95°F	65° - 105°F	65° - 105°F
Max. Duct Length	Per Cold Duct Hose	40 ft	40 ft	40 ft
	Hot Duct Hose	60 ft	100 ft	100 ft
Max. Sound Level (high/mid/low)	With Condenser Duct	70 / 69 / 68 dB(A)	71 / 70 / 69 dB(A)	71 / 70 / 69 dB(A)
	Without Condenser Duct	70 / 69 / 68 dB(A)	71 / 70 / 69 dB(A)	71 / 70 / 69 dB(A)

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MOVINCOOL®

The #1 Spot Cooling Solution

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