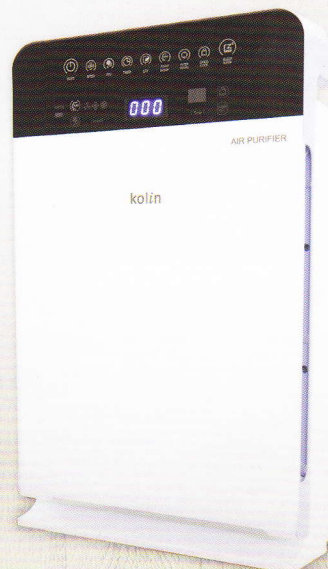


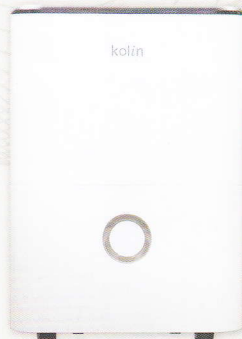
# AIRCON ESSENTIALS

AIR PURIFIER • DEHUMIDIFIER • AIR CURTAIN





# DEHUMIDIFIER



- Smart Dehumidifying Mode (45-55% RH)
- Display Humidifying Level
- Humidity Control (35-85%)
- Self-Diagnostic Error
- Auto-Shut off (Tank Full)

Model	KDM-20LES
Capacity (DB=30 C RH 80%)	20L/Day
Excess Operating Pressure	Discharge: 1.7MPa Suction: 0.7MPa
Power Input	220V / 60Hz / 1PH
Rated Current	2.15 A
Rated Input	380 W
Refrigerant	R134a / 95g
Unit Dimension (WxDxH)	350 x 245 x 510mm
Package Dimension (WxDxH)	390 x 308 x 517mm
Net Weight	15.1kg
Gross Weight	16.2 kg

\*Product features and specifications are subject to change without prior notice



## Benefits of using Dehumidifier

- Safe and healthy environment to breathe
- Making your home less hospitable to allergens such as dust mites, molds, and mildews.
- Reduces irritation to skin and in respiratory system

# AIR CURTAIN



Model	KAC-36RG	KAC-48RG
Power Supply	220 -230 V / 60 Hz	220 -230 V / 60 Hz
Airflow Volume	1,200 CFM	1,650 CFM
Sound Level	59 dB(A)	61 dB(A)
Rated Power	110 W	140 W
Net Weight	16.0 kg	20.0 kg
Unit Dimension (WxDxH)	900 x 220 x 220 mm	1,202 x 220 x 220 mm

\*Product features and specifications are subject to change without prior notice



# AIR PURIFIER WITH UV LAMP



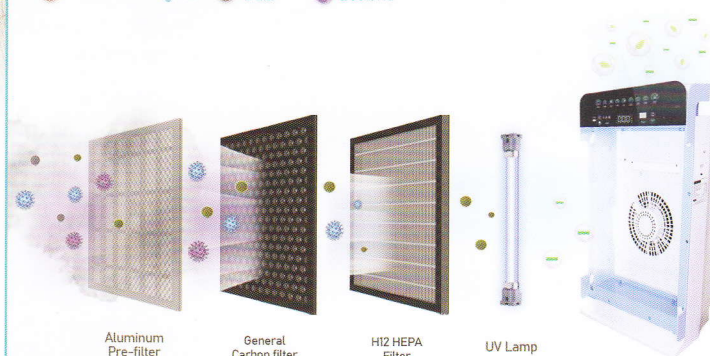
- 99.5% Removal of Airborne Allergens, Bacteria and Viruses
- UV Lamp
- DC Fan Motor
- PM2.5 Indicator
- 4-Stage Air Filtration
- Ionizer
- Filter Indicator Sensor
- Child Lock
- Sleep Mode

Model	KAP-500CHCPUV
CADR (Particle)	500 m³/h
Application Area	40-57 m²
Power Input	220V / 60Hz / 80W
Filtration (WxDxH)	Aluminum Pre-filter 348 x 10 x 488 mm
	General Carbon filter 348 x 10 x 488 mm
	H12 HEPA filter 348 x 45 x 488 mm
UV Lamp	UV-C
Ions	20 million ions/cm³
CCM (Particle)	P4
Sound Level (H)	67 dB(A)
Unit Dimension (WxDxH)	412 x 243 x 710 mm
Packaging Dimension (WxDxH)	475 x 305 x 780 mm
Net Weight	9.5 kg
Gross Weight	11.2 kg

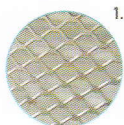
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## Filtration System with UV Lamp

Airborne Allergens Dust Bacteria

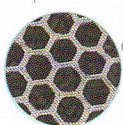


## Air Purifier Filters and UV Lamp



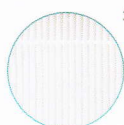
### 1. Aluminum Pre-Filter

It is a pre-filter that captures large debris of dirty particles and helps to prolong the life of the main filters, rendering the air purifier to run smoothly.



### 2. Active Carbon Filter

Removes foul odors, gaseous pollutants and volatile organic compounds (VOCs) from the air by trapping gas molecules and removing them efficiently from circulation.



### 3. H12 HEPA Filter

HEPA (High Efficiency Particulate Air) filters is designed to trap up to 99.5% of harmful airborne allergens, at 0.3 microns or larger that circulates in the air. These include household dust, mold spores, pet dander, pollen and tobacco smoke.



### 4. UV Lamp (UV-C)

UV light is a proven technology used to inactivate effectively various types of bacteria, fungi, mold spores, germs, and viruses present in your household air, rendering it unable to reproduce more.