

SHARP
Be Original.

NATURAL WAY TO GET RID OF AIR POLLUTION AND MOSQUITOES BY SHARP AIR PURIFIER WITH MOSQUITO CATCHER



FP-GM50E-B



100% Chemical Free Mosquito Catcher

UV Light attracts mosquitoes



Enticing 'Black' Colour



Ideal Entrance Design



Powerful Airflow and Suction



Strong Glue Sheet



Note:

The mechanism of the Mosquito Catcher is studied in collaboration with the Institute for Medical Research , Malaysia.

Result of 24-hour laboratory test in collaboration with the Institute for Medical Research, Malaysia, the *Culex quinquefasciatus*, *Aedes albopictus* and *Aegypti*, and *Musca domestica*.

The efficacy of the Mosquito Catcher function was tested in a laboratory setting; actual conditions may vary. Continuous usage will improve capture efficacy.

EFFICACY OF **PLASMACLUSTER TECHNOLOGY**

99.0%
Bacteria
Suppressed

99.9%
Viruses
Deactivated

99.9%
Mould
Reduced

99.8 %
Allergens
Reduced

Skin
Beautification

MECHANISM OF **PLASMACLUSTER TECHNOLOGY**



PLASMACLUSTER IONS ARE RELEASED

Positive & Negative Ion, same as found in the nature, are generated by plasma discharge and released into the air.



IONS ACT ON AIRBORNE MICROBES

The ions forms radicals that are highly oxidizing when they interact with mold and viruses. They instantly break them down by removing hydrogen.



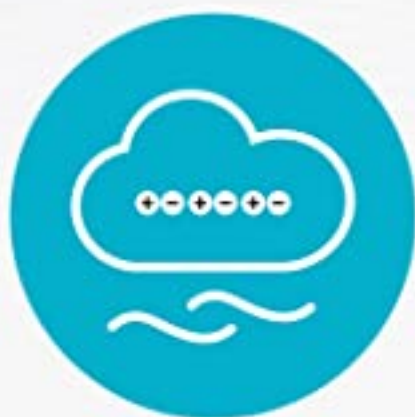
BROKEN DOWN COMPONENTS RETURN TO THE AIR AS WATER

The radicals combine with hydrogen to form water (H_2O), returns to the air



20° AIRFLOW

Sharp Air Purifier offers 20° Airflow that helps in cleaning and purifying the air from the roof to the floor. It collects dust at lower levels of the room and decreases the static electricity in the room for more effective cleaning.



HAZE MODE

The HAZE mode is specially made to use when the pollutants level is high. Also, it varies according to location & city. In this mode high- density Plasmacluster Ions are released and in combination of different fan speed, it quickly removes all the impurities.



DUST/ODOUR SENSOR

The specialized Dust & Odour sensor senses the dust and odour level in your room. Based on pollutant level, colour LED indicates the level and glows - red indicating high, yellow indicating medium and green when the level is under permissible limit.



PEACEFUL SLEEP

Sharp Air purifiers offers low noise levels to have the best and quite sleep while breathing clean, fresh & purified air. Our product has 3 different modes- High, Medium & Low. Set the best mode according to your room size.



PLASMACLUSTER TECHNOLOGY
Air as Natural as Nature

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DID YOU KNOW?

BODY HEAT, SWEAT ODOUR AND CARBON DIOXIDE EMISSION ATTRACT MOSQUITOES?

cpA Neurons Give Them This Ability

Mosquitoes follow sweat odour and when it gets closer they start detecting our body heat. They have nerve cells called cpA neurons that have a receptor to detect carbon dioxide. Humans have a sweat receptor from which acidic volatiles are released that enable mosquitoes to find us.

(As per National Institute of Health-US & Florida International University)

WONDERING WHAT TO DO?

Mosquitoes and airborne diseases are two prolific killers with more than 5 million victims annually. That's why it's necessary that you keep your indoors free from mosquitoes and pollutants.

IS THERE A SOLUTION?



Of course. Get the Sharp Air Purifier with Mosquito Catcher.

The special design, UV lights and black colour attract mosquitoes while the powerful suction traps them. The Plasmacluster Ion Generator removes impurities, helps suppress airborne and adhering germs, remove odour, smoke and allergens while making the air as natural as nature.



DUST AND ODOUR
SENSOR



AUTO MODE
OPERATION



HAZE
MODE



HEPA
FILTRATION

To know more email us at support@sharp-oa.com or call us on toll-free no.: 1800-419-4322 or miss call no.: 9804763763

<https://www.nih.gov/news-events/nih-research-matters/how-mosquitoes-detect-people>



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Air as Natural as Nature

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DID YOU KNOW?

AIR POLLUTION AND MOSQUITO-BORNE DISEASE CAN BE FATAL?

These 2 are the Leading Killers Worldwide

In the animal kingdom, most human deaths are caused neither by hippos nor wild elephants or tigers. With 1 million deaths annually this title goes to mosquitoes. Also, air pollution is connected to over 4 million deaths annually.

(As per WHO)

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To know more email us at support@sharp-oa.com or call us on toll-free no. :1800-419-4322 or miss call no. :9804763763

<https://www.nih.gov/news-events/nih-research-matters/how-mosquitoes-detect-people>