

HAVELLS STUDIO

www.havellsstudio.in



Meditate Air Purifier
by
HAVELLS STUDIO

To us, inside is substance.
The rest is just show.

We truly understand
that to think from the inside out
is the only way
to make a lasting impression.

INSIDE THINKING
HAVELLS STUDIO



LOOKS LIKE A BREATH OF



FRESH AIR

Presenting the stunning Havells Meditate; an air purifier engineered keeping a holistic view of air purification in mind.

Meditate, as the name suggests, makes you feel Zen-like.

Wherever you place it in your home, its ergonomic appeal effortlessly blends with the décor and makes it the centre of attraction.

Meditate makes an unobtrusive statement by bringing balance and harmony to every space.

REVOLUTIONARY SPACETECH AIR PURIFICATION TECHNOLOGY

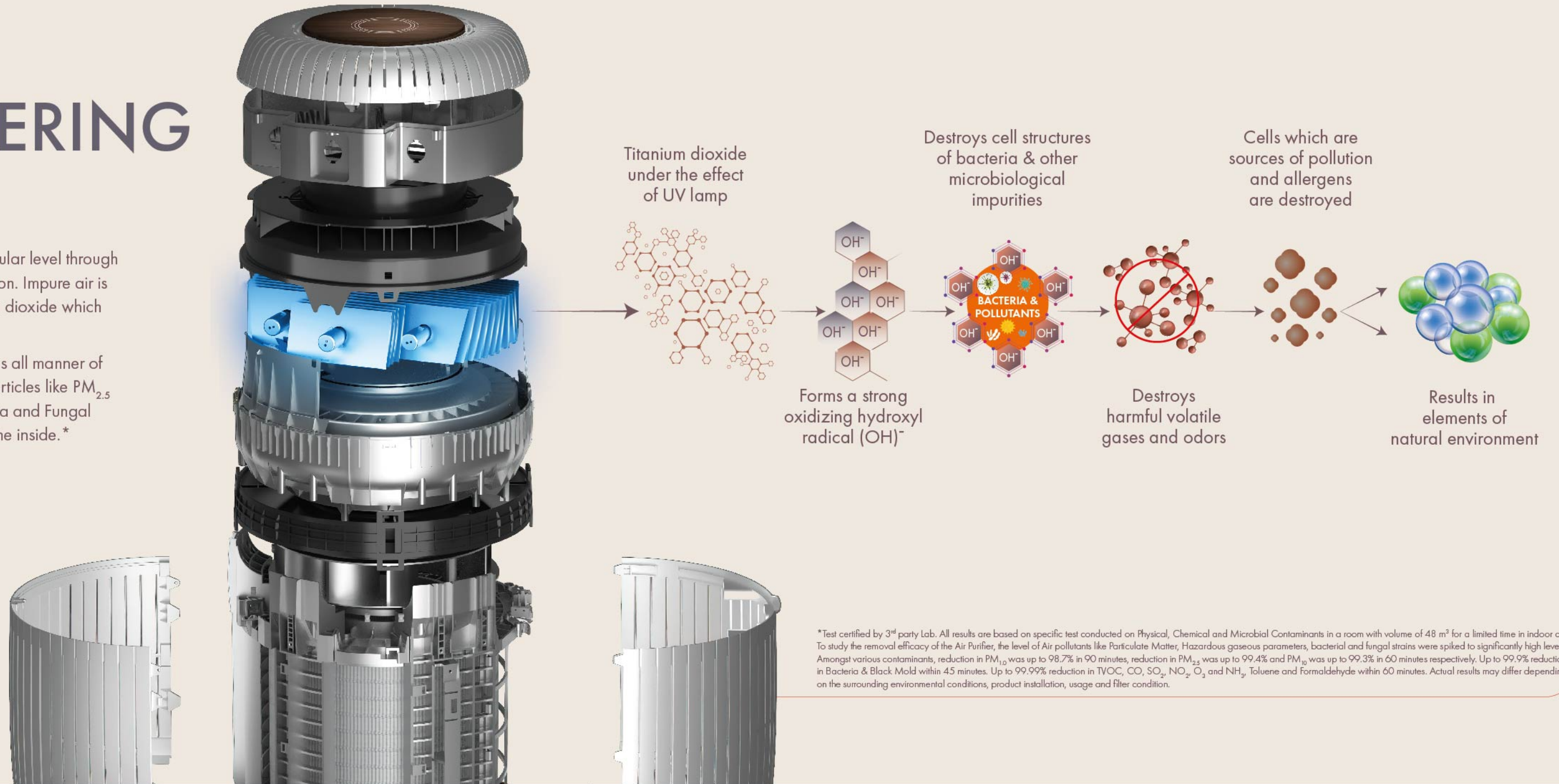
Powering Meditate at its core is the revolutionary SpaceTech Air Purification Technology, which is inspired from the technology used in the International Space Station to purify air.



AN ENGINEERING MARVEL

Inside Meditate, the air is deeply cleansed at a molecular level through a revolutionary process called photo-catalytic oxidation. Impure air is passed along a channel of plates coated with titanium dioxide which are exposed to UV-C and UV-A light.

Photo-catalytic oxidation process effectively obliterates all manner of microscopic impurities in the air including finer dust particles like $PM_{2.5}$ & PM_{10} , VOCs, Microbiological impurities like Bacteria and Fungal Spores, making the air you breathe totally pure from the inside.*



*Test certified by 3rd party Lab. All results are based on specific test conducted on Physical, Chemical and Microbial Contaminants in a room with volume of 48 m³ for a limited time in indoor air. To study the removal efficacy of the Air Purifier, the level of Air pollutants like Particulate Matter, Hazardous gaseous parameters, bacterial and fungal strains were spiked to significantly high levels. Amongst various contaminants, reduction in PM_{10} was up to 98.7% in 90 minutes, reduction in $PM_{2.5}$ was up to 99.4% and PM_{10} was up to 99.3% in 60 minutes respectively. Up to 99.9% reduction in Bacteria & Black Mold within 45 minutes. Up to 99.99% reduction in TVOC, CO, SO_2 , NO_2 , O_3 and NH_3 , Toluene and Formaldehyde within 60 minutes. Actual results may differ depending on the surrounding environmental conditions, product installation, usage and filter condition.

MINDFULNESS BEYOND PM_{2.5}

Particulate matter or PM_{2.5} is just the tip of the indoor pollution iceberg.

With every breath, you inhale pollutants trapped or released by your upholstery, carpets, pets, furniture and kitchen etc.

Indoor pollution comprises of lots more impurities like dust, dirt, aerosol particles and volatile organic compounds (VOCs) like formaldehyde that float in the air inside buildings such as your home or workplace.



DEEPLY CLEANSED INDOOR AIR ALL YEAR ROUND

Air pollution is a 365 days phenomenon. In addition to outdoor pollution, impurities that cause indoor pollution are released unwittingly by all manner of activities – paint odor from the walls, formaldehyde emission from furniture, pets' hair & dander, cooking fumes from the kitchen, brooming, dusting and lots more.



Indoor pollutants are comprised of:

35% Dust

Finer dust particles like $PM_{2.5}$ to PM_{10}

31% VOCs

Volatile Organic Compounds such as formaldehyde released by plywood used in furniture, or paint on the walls.

34% Bio Aerosol & Micro-organisms

This pollution involves gases released while cooking in Indian kitchens due to the use of oils and other aromatic ingredients. In addition to this, micro-organisms like fungal spores and bacteria are also part of the indoor air.

Meditate Air Purifier effectively removes and destroys all forms of indoor pollution effectively.



GET PURE AIR WHEREVER YOU ARE



The Havells Meditate comes with an external portable Air Quality Indicator that doubles up as a remote.

When you place this nifty Air Quality Indicator next to you, it automatically monitors the condition of air in your immediate vicinity and adjusts its fan speed to maintain good air quality around you.



The AQI Indicator operates on three different modes:



ACTIVE

Fully functional as remote and Air Quality Indicator. The device displays the AQI and can be used as a remote.



SLEEP

The device displays the AQI using the LED indicator. The display is off to conserve battery.

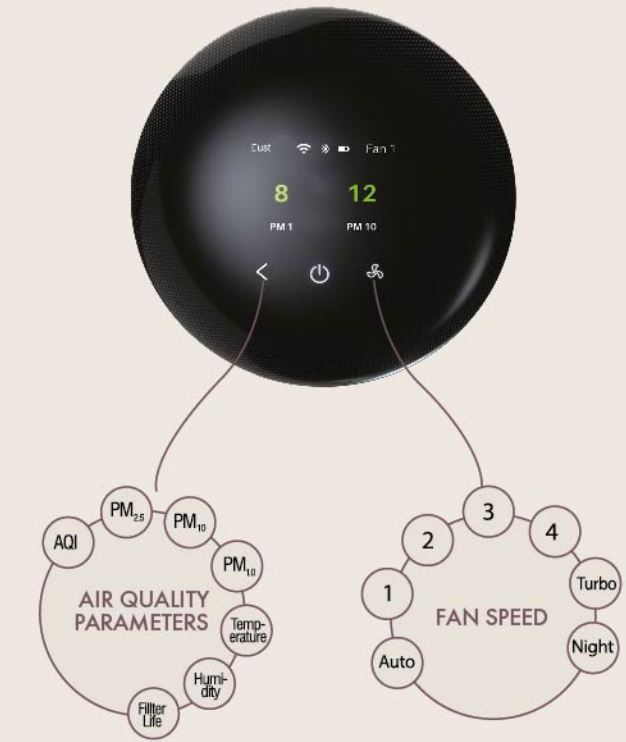


EXPLORE

Take the device to other areas in the house to check AQI. This mode displays air quality but doesn't allow control of the air purifier.



The AQI Indicator cum remote has three capacitive touch buttons and a display. The three buttons are for power, mode and toggle. The display shows essential parameters like air quality, battery life, fan speed etc.



RECHARGES AIR AS WELL AS YOUR PHONE

An industry-first IoT enabled Air Purifier that is suitable for large spaces and comes with a wireless charger.

Works with Havells SYNC App, Alexa and Google Assistant



360° AIR PURIFICATION MORE PURE AIR PER SQUARE FEET



Superior Performance

- 360° Air Suction, Filtration and Circulation
- CADR of 400 m³/h
- SpaceTech Air Purification Technology with TiO₂ Module (Patent Applied for)



Smart Interaction

- Portable AQI monitor cum Remote for real time air quality monitoring



Predictive Analytics

- Tracks usage history and pollutant levels to adjust speed automatically
- Scheduling - Automated On/Off for everyday use
- Filter life indication and notification



PRODUCT SPECIFICATIONS



MODEL	A	B
MEDITATE AP 400	664 mm	369.1 mm
MEDITATE AP 250	499.2 mm	268.1 mm

*Note: All dimensions are in mm. Dimension tolerance ± 5 mm.

S. NO.	PARAMETER	MEDITATE AP 400	MEDITATE AP 250
1	CADR	400 m ³ /h	250 m ³ /h
2	APPLICABLE AREA	51 m ²	35 m ²
3	TYPE OF FILTER	PRE-FILTER, CARBON FILTER, HEPA FILTER (H14), TiO ₂ WITH UV	PRE-FILTER, CARBON FILTER, HEPA FILTER (H14), TiO ₂ WITH UV
4	PRODUCT RATING	75 W, 185 V - 270 V AC, 50 Hz	50 W, 185 V - 270 V AC, 50 Hz
5	POWER CORD	✓	✓
6	USB	✓	✗
7	CONNECTIVITY	WiFi	WiFi
8	SUPPORT	ALEXA & GOOGLE ASSISTANT	ALEXA & GOOGLE ASSISTANT
9	WIRELESS CHARGING	✓	✗
10	AQI REMOTE EXTERNAL	✓	NORMAL REMOTE
11	WARRANTY	2 YEAR	2 YEAR

*Images shown in this document are for artistic impression and for creative representation only. Due to continuous product improvement, the product illustrated in this document including its technical specification, colour, features etc. may slightly vary from the actual product.