

# IDEAMINES Product Catalogue

## 1. V-Treat Medic's Breathing device

Comes with:

- UVC 254 lamps with 2X, 3X dosing
- Photocatalytic Filters
- HEPA 13 Filters with UVC Exposed inactivation
- 25-75 LPM flow / 2-4 mmwc positive pressures
- Excess air prevents contaminated air ingress
- Can be worn with N95 or oxygen mask

- Covid ward Medical staffs
- TB and chest Hospital staffs
- Airline Cabin Crews (High density Human occupation increases infections transmission)
- Body checker Security Guards
- Any Human-to-human interaction in close vicinity where Patients or high density human traffics involved



**\*\*Codeveloped with CSIR-CSIO, certified at CSIR-IMTECH, CSIR-NPL**

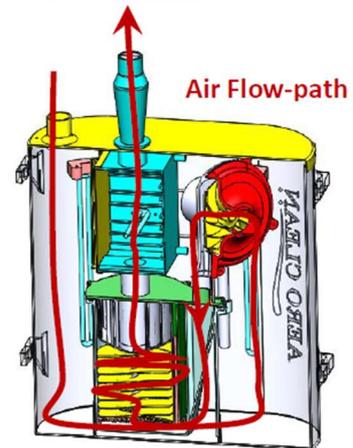
## 2. V-Treat Covid patient Exhale air scavenger

Comes with:

- UVC 254 lamps with 2X, 3X dosing
- Photocatalytic Filters
- HEPA 13 Filters with UVC Exposed inactivation
- Chemical Scrubber, as Billion of RNA copies in patient's exhale air
- Flows/advantage same as medic's BA device

- Covid patients exhale air treater, to keep covid wards safe
- TB/Chest disease patients
- Infectious Hospitals/Operating Theaters

**\*\*Codeveloped with CSIR-CSIO, certified at CSIR-IMTECH, CSIR-NPL**

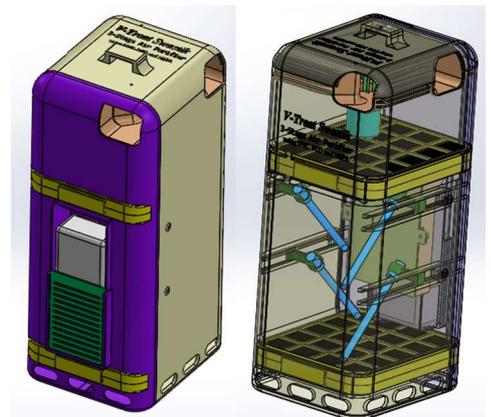


## 3. V-Treat Swastik Table-Top Air Purifier

Comes with:

- UVC 254 lamps with 2X, 3X dosing
- Photocatalytic Filters
- HEPA 13 Filters with UVC Exposed inactivation
- 40-100 CFM flows, regulated
- Good for 8'X8' cubicle and cars

- All Offices
- In-Car Air purification
- Shared Cabins and rooms
- OPD Clinics (to safeguard Doctors)
- Public Service Consultants
- OTC, Over the counter Sales
- Labs/ Diagnostic centers Representatives
- Bank, Telecom, Customer care desks
- Restaurant Tables/Bar Benches
- Hotel rooms / Massage Rooms
- Conference Rooms



**\*\*Modified based on Certified V-Treat Breathing device**

Specially designed light weight, handy to carry in car or offices, with Swastik Blower throwing Air in all directions. The table-top

Contact: [HR.Admin@Ideamines.com](mailto:HR.Admin@Ideamines.com)

Whatsapp +91-9310395626

[www.Ideamines.com](http://www.Ideamines.com)

***We Solve World's Problems Technologically***

purifier Creates Air barrier between two or more persons communicating at close distance, and inactivates virus and Bacteria constantly.



#### 4. V-Treat Stand-Alone Air Purifier Comes with:

- UVC 254 lamps with 2X, 3X dosing
- Photocatalytic Filters
- HEPA 13 Filters with UVC Exposed inactivation
- High Pressure Blowers required by HEPA filters
- 100-300 CFM flows, good for 12'X12' rooms

- In Room Air purifiers for Conference Halls/
- Children's Classrooms
- Lecture Halls
- \*\*Modified Based on Licensed Technology from CSIR-CSIO for Ducts**

#### 5. V-Treat In-Duct Air Purifier\_Mini Comes with:

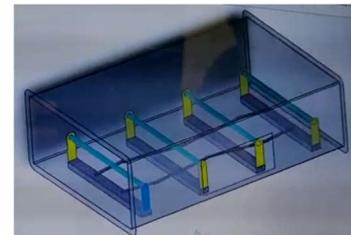
- UVC 254 lamps with 2X, 3X dosing
- 200-500 CFM flows
- Recommended with 6" hose spreads for large conference rooms

- In Room Air purifiers for Conference Halls/
- Children's Classrooms
- Lecture Halls
- \*\*Modified Based on Licensed Technology from CSIR-CSIO for Ducts**

#### 6. V-Treat In-Duct Air Purifier\_Mini Comes with:

- UVC 254 lamps with 2X, 3X dosing
- 2000-3000 CFM, good for 40'X50' Halls

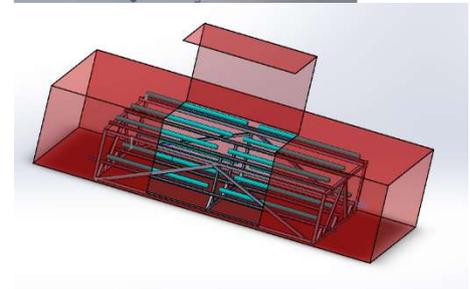
- HVAC Overhung AHUs Designs are customized based on licensed CSIR technologies
- \*\*Based on Licensed Technology from CSIR-CSIO, fully certified.**



#### 7. V-Treat In-Duct Air Purifier\_Duct Comes with:

- UVC 254 lamps with 2X, 3X dosing
- 2000-80,000 CFM
- Good for Multi-story Buildings

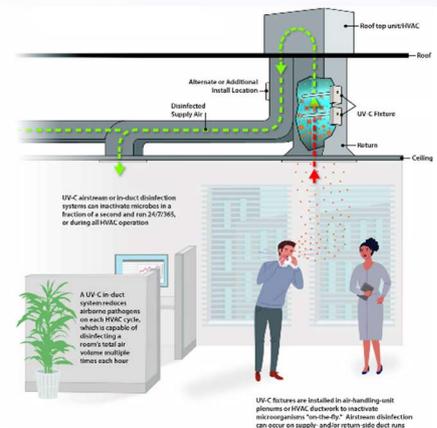
- HVAC Centralized Distribution ducts Designs are customized based on licensed CSIR technologies
- Installed in Ducts
- \*\*Based on Licensed Technology from CSIR-CSIO, fully certified.**



#### 8. V-Treat In-Duct Air Purifier\_AHU Comes with:

- UVC 254 lamps with 2X, 3X dosing
- Pre-Filters 2.5 PM control added
- Any custom designed flows in multi-story Buildings.

- HVAC Centralized AHUs Plenum.
- Designs are customized based on licensed CSIR technologies
- Panels installed inside AHU Plenums.
- \*\*Based on Licensed Technology from CSIR-CSIO, fully certified.**



Contact: [HR.Admin@Ideamines.com](mailto:HR.Admin@Ideamines.com)

Whatsapp +91-9310395626

[www.Ideamines.com](http://www.Ideamines.com)

**We Solve World's Problems Technologically**