

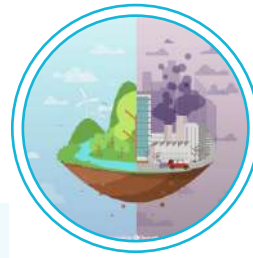
Subsidiary of
BigUmbrella
Group



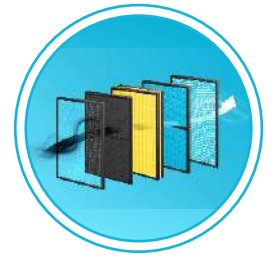
Together, We Thrive: Towards a Clean Earth

Key Features of Our Products

- Wide Pollutant Removal Range: PM 2.5 and more.
- High Filtration Efficiency for Improved Air Quality.
- Anti-Clogging Filter Technology
- Robust Construction for Durability
- Easy Installation Process
- Flexible Design Options.
- Adequate Airflow Capacity (3000-40000 CFM).
- ToT Connectivity for Monitoring and Control
- User-friendly Interface for Ease of Use
- Compliance with Environmental Standards.
- Comprehensive Technical Support and Service.
- Cost-effective with Reduced Energy and Filter Costs.
- Compatible with Diverse Environments
- Positive Customer Feedback



All Pollutants
Filtration



Efficient Air
Filtration



Easy Installation



IoT Enabled



Environmental
Compliance



Strong Technical
Support



Energy Efficient
Products



Continued Customer
Satisfaction

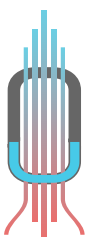
Our Customers



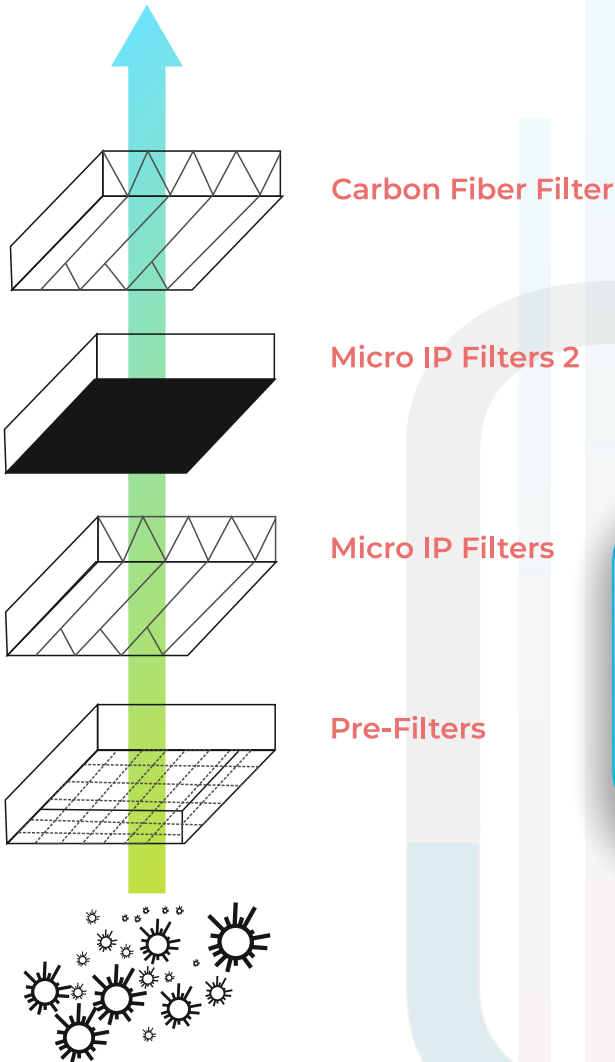
Sangli Miraj and Kupwad City Municipal Corporation



वसई विरार शहर महानगरपालिका
Vasai Virar City Municipal Corporation



Technology



Self Cleaning Mechanism

To Minimize Maintenance Cost

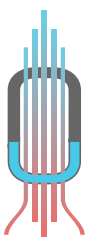
Zero Clogging System

Ensures Flawless Outdoor Air Pollution Mitigation

Dry Scrubbing Technology

ZLD – Zero Liquid Discharge

- Real Time Pollutant Arrestation
- Post Exhaust & At Source Emissions
- PM 2.5 and above Filtration
- Quick Filtration: 2000 to 10000 CFM
- Biological Pollutants Mitigation
- Zero Water Usage Footprint



Beautification with Air Purification

Our copyrighted Tower Machine effectively tackles pollution hot spots in your city. With a filtration capacity of 3000 CFM to 40000 CFM, it delivers powerful air cleaning.

Tailored Installation:

Customized to fit your hot spot's size and space, our installations optimize performance and efficiency.

Anti-Clogging Mechanism:

Say goodbye to frequent filter replacements. Our machine's anti-clogging design ensures long-lasting filtration without interruptions.

Advanced Technology:

Equipped with cutting-edge filters, our machine captures various pollutants, improving air quality significantly.

Reliable and Durable:

Built to endure, the Tower Machine guarantees reliable performance in diverse conditions.

Versatile Application:

Suitable for both indoor and outdoor areas, it effectively addresses pollution concerns in various environments.

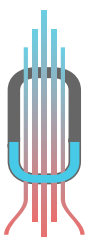
Sustainable Efficiency:

Our energy-efficient design minimizes consumption without compromising on performance.



Choose our TowerMachine for
efficientpollution control.

Contact us today!



Crematorium Particulate Matter Discharge Controller:

Cleaner Emissions, Respectful Farewells

Our specialized Crematorium machines offer at-source pollution mitigation. With patented anti-clogging filter technology, they seamlessly integrate into smoke exhaust vents, effectively capturing PM 2.5-sized pollutants.

Self-Cleaning Efficiency:

Our machines feature an embedded self-cleaning mechanism, ensuring efficient filtration of moisture and oil-based pollutants without blockages.

Tailored Customization:

Customized for Crematorium sizes, our machines have been installed and trusted by various civic bodies.

Choose our Crematorium Solutions for cleaner emissions during farewell ceremonies. Contact us today for more information.



Ash & Particulate Matter Controllers:

Cleaner Emissions, Efficient Solutions

Our advanced Particulate Pollutant Arrestor or deploy patented anti-clogging filter technology, seamlessly installed in ducting vents with minor modifications. They capture PM 2.5-sized pollutants and require no major changes to existing duct designs.

Superior Pollutant Arresting:

Efficiently capturing pollutants, our solutions ensure cleaner emissions from chimneys.

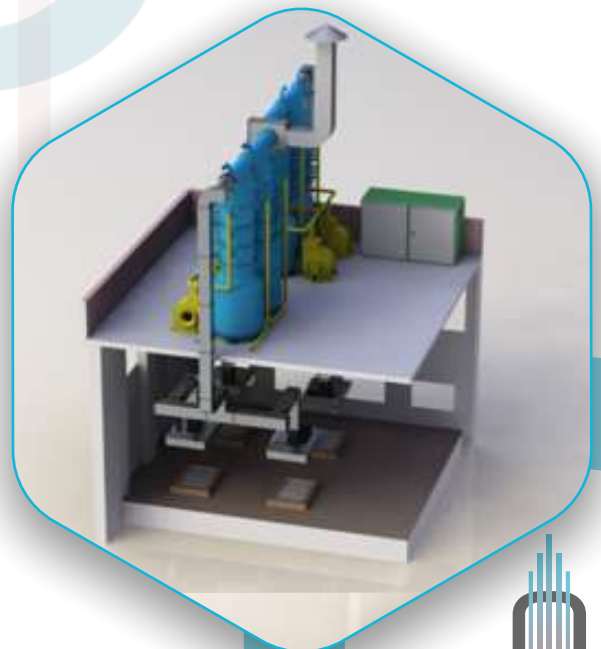
Customizable and Compatible:

Versatile and customizable, our machines fit into any ducting system.

Minimize Harmful Releases:

By intercepting pollutants, our solutions contribute to cleaner air and reduced environmental impact.

Choose our Particulate Pollutant Arrestor for cleaner emissions. Contact us today for more information.



Micro-Sweepers

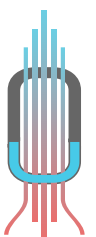
Micro-Sweepers is a new revolutionary concept in urban and rural town cleanliness drive.

Problems

- ❖ Dust is the major pollutant factor
- ❖ Collection and purging of dust is priority of NCAP
- ❖ No good solution for cleaning in small and medium lanes
- ❖ Indian cities need Indian solution

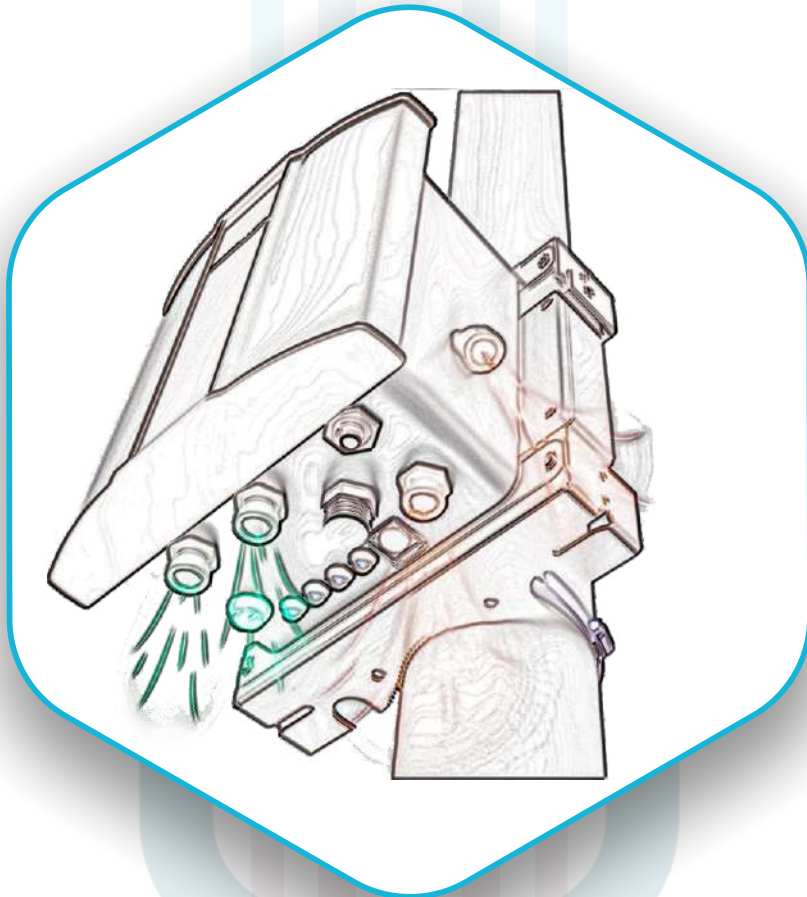
Solutions

- ❖ Indigenous solution (Make in India)
- ❖ Micro-vehicles with trawler
- ❖ Anti-clogging IP filter technology (requires no maintenance)



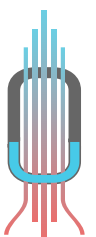
Pollution monitoring Devices:

Pollution monitoring plays a crucial role in understanding and addressing environmental challenges. It provides valuable data on the quality of air, water, and soil, enabling us to identify and mitigate sources of pollution. Monitoring helps assess the effectiveness of pollution control measures, supports informed decision-making, and promotes public health and safety.




By continuously measuring pollution levels, we can detect trends, identify hot spots, and implement targeted interventions to minimize the impact of pollution on ecosystems and human well-being. Ultimately, pollution monitoring is essential for sustainable development, promoting clean environments, and safeguarding the planet for future generations.

Our pollution monitoring devices come in portable form with real-time monitoring and data relaying capability. Available in various models, the devices are very helpful for all industry sectors and applications. Strata thus gives Air quality monitoring as well as Air quality control solutions.



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