

ABOUT

The smog tower reduces the pollution levels on site and thus contributes to the protection of human health. This technology can also be integrated into billboards for bus stops or train stations and it is defined by a particularly low pressure drop which cleanses the air effectively with very low energy input.



Phone:

7011708795

Address:

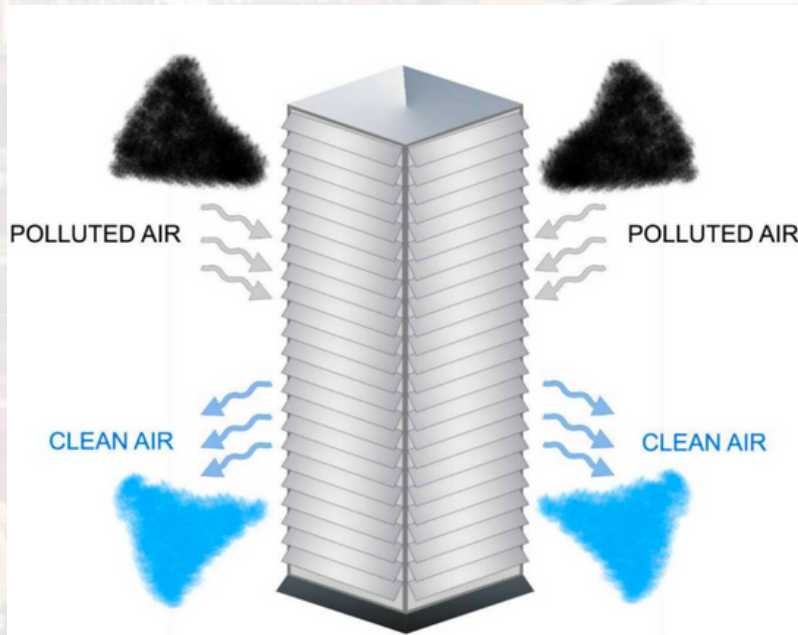
KNC 2. STREET, NO.10, Rai Kedarnath
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110005



SMOG TOWER

SPECIFICATIONS

- Smog Tower binds more than 80 percent of the particulate matter and NO₂.
- The unit is capable of bringing down the PM_{2.5} level from 200 to 50 within 60 minutes.
- The essence of this technology is the newly developed combination of Filters which contains a highly effective filter layer for particles and activated carbon layers that adsorb NO₂.



- The concentration of particulate matter and nitrogen dioxide can be scaled down through the filters directly.

- ✂ Mast type - 18/20 ft. (Fixed at one place)
- ✂ High-speed suction fans 8 - 10 no.s
- ✂ Suction from behind & discharge from front
- ✂ Additional feature area lightening if required
- ✂ Solar panel can be installed on the top optional
- ✂ louvers(fins) for protection from rain & unwanted damage to the machine
(as the machine is in the open & in public area)
- ✂ Set of filters be likepre
Filter -> carbon/ charcoal activated filter -
Fine layer hepa
suction 5000 cum
- ✂ Power Approx 10 hP / 7.5 kW
- ✂ Air Purification approx. 75000 cum per hour
- ✂ IP 65 control panel touch screen
- ✂ Emergency stop - auto start & stop



**Smog Towers at
different facilities**

