

Air around us

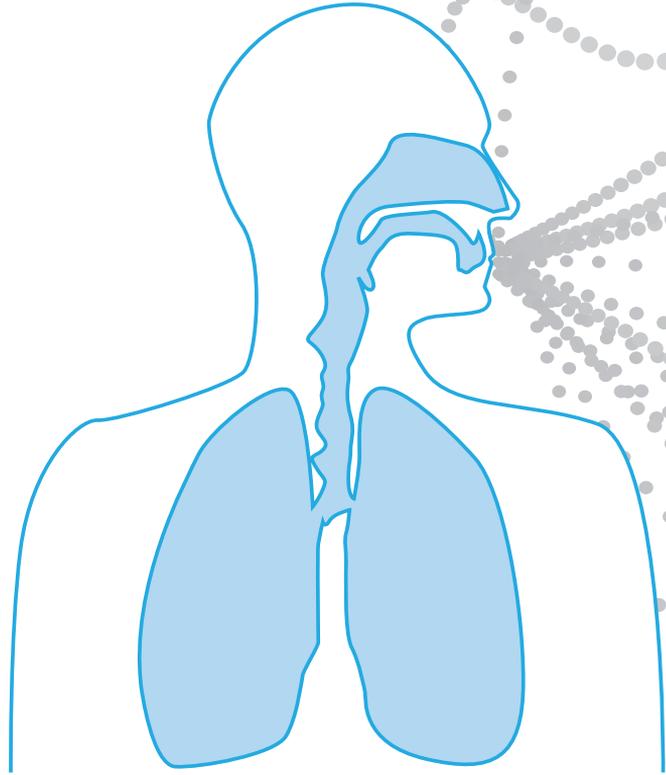
The sky is never blue these days.....
star citing has also become history
in most urban cities

As per WHO report in 2016, Indian
cities most polluted

Odd even rule was implemented in
Delhi to reduce air pollution

DANGER - POLLUTED AIR - DANGER



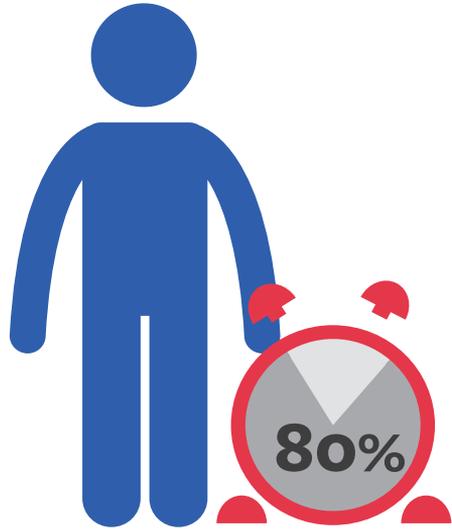


An average
person
consumes
about **11000**
liters of
air/day

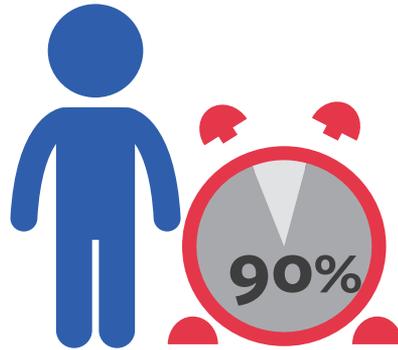
As per WHO*

Time Spent Indoors

Adults



Children



*World Health Organization

Which air is more polluted?

There are **natural air purifiers**

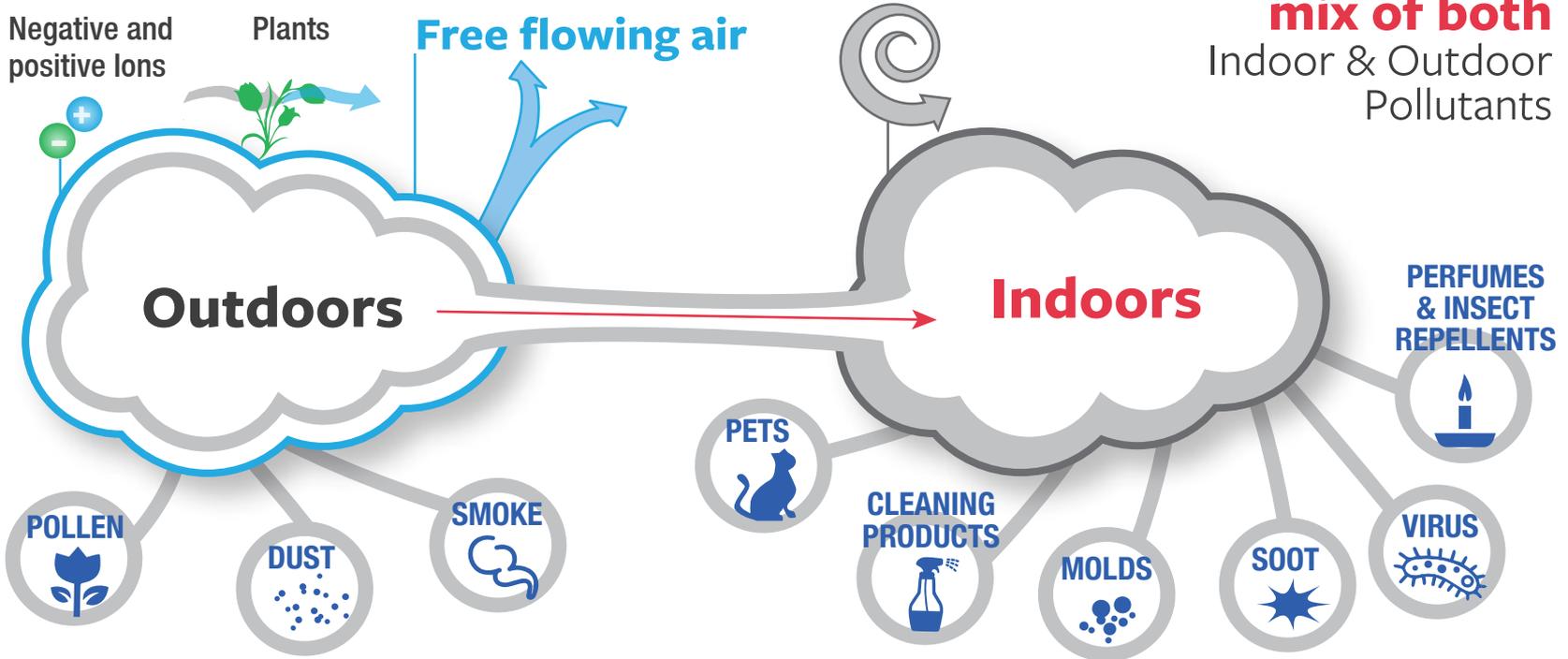
Negative and positive Ions

Plants

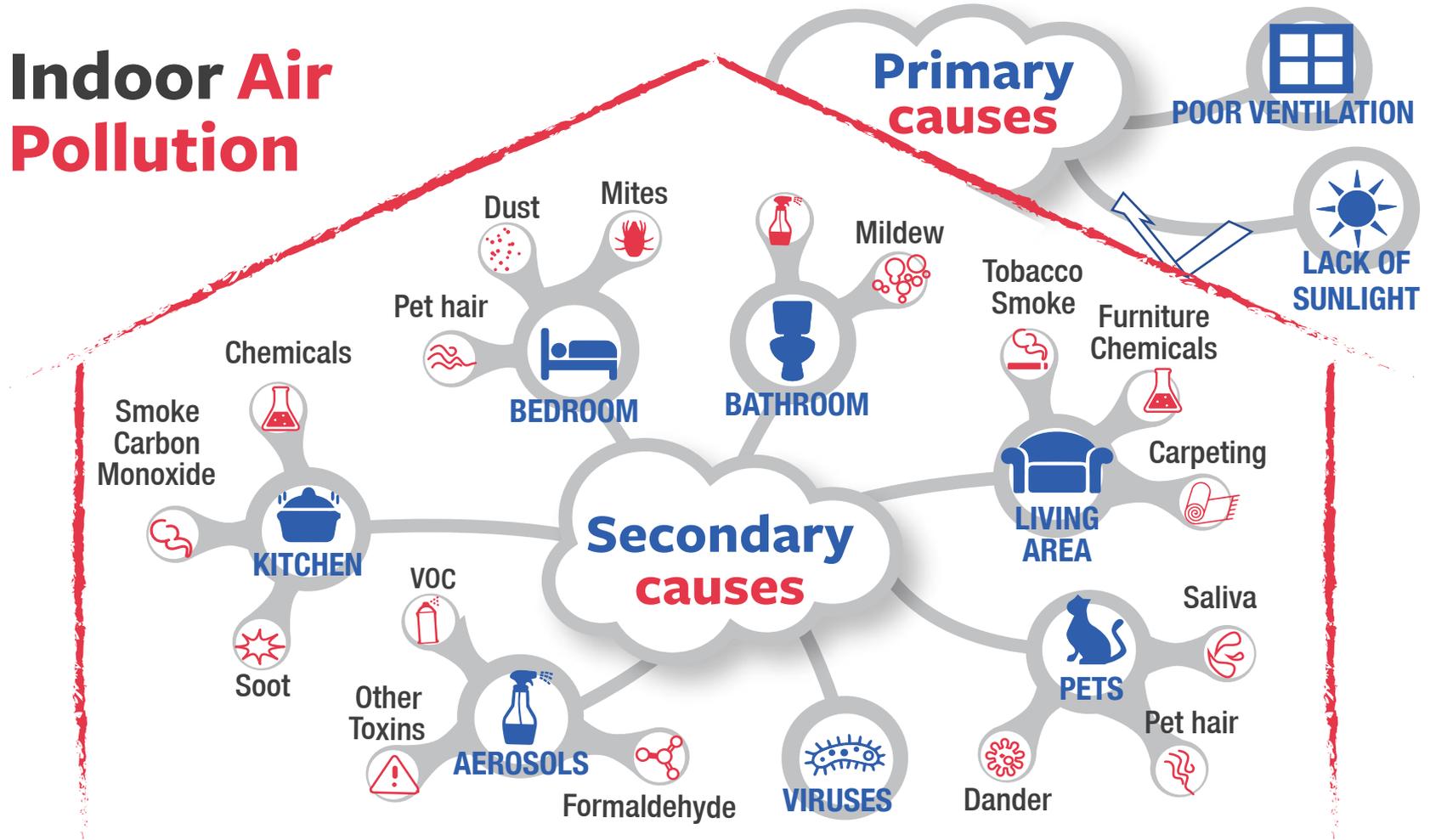
Free flowing air

Trapped stale air

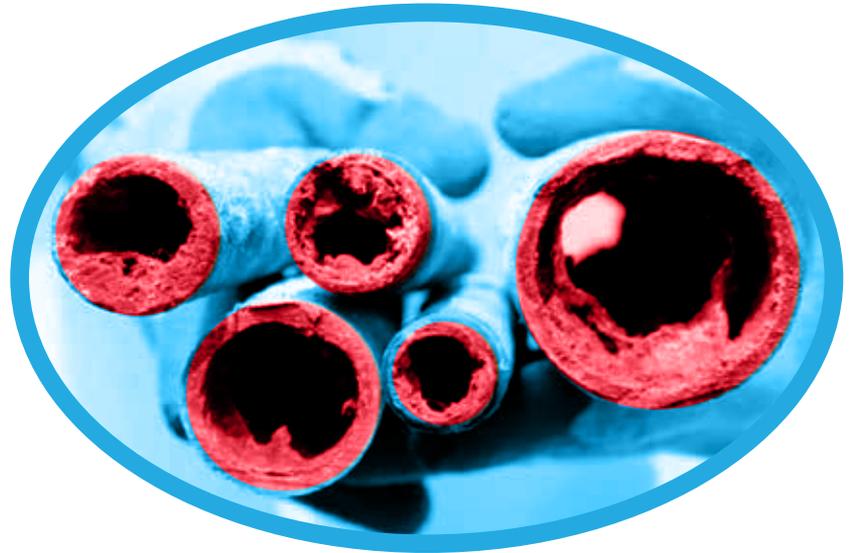
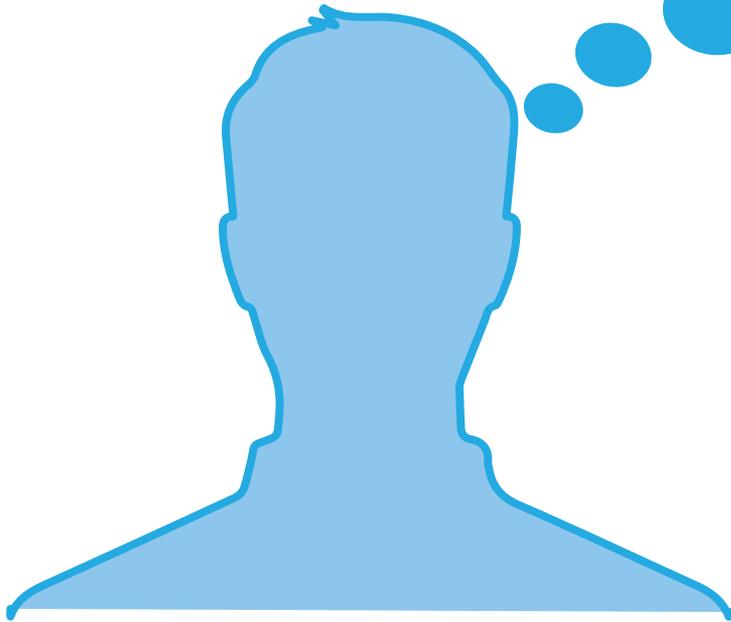
Indoor Air is a deadly **mix of both** Indoor & Outdoor Pollutants



Indoor Air Pollution

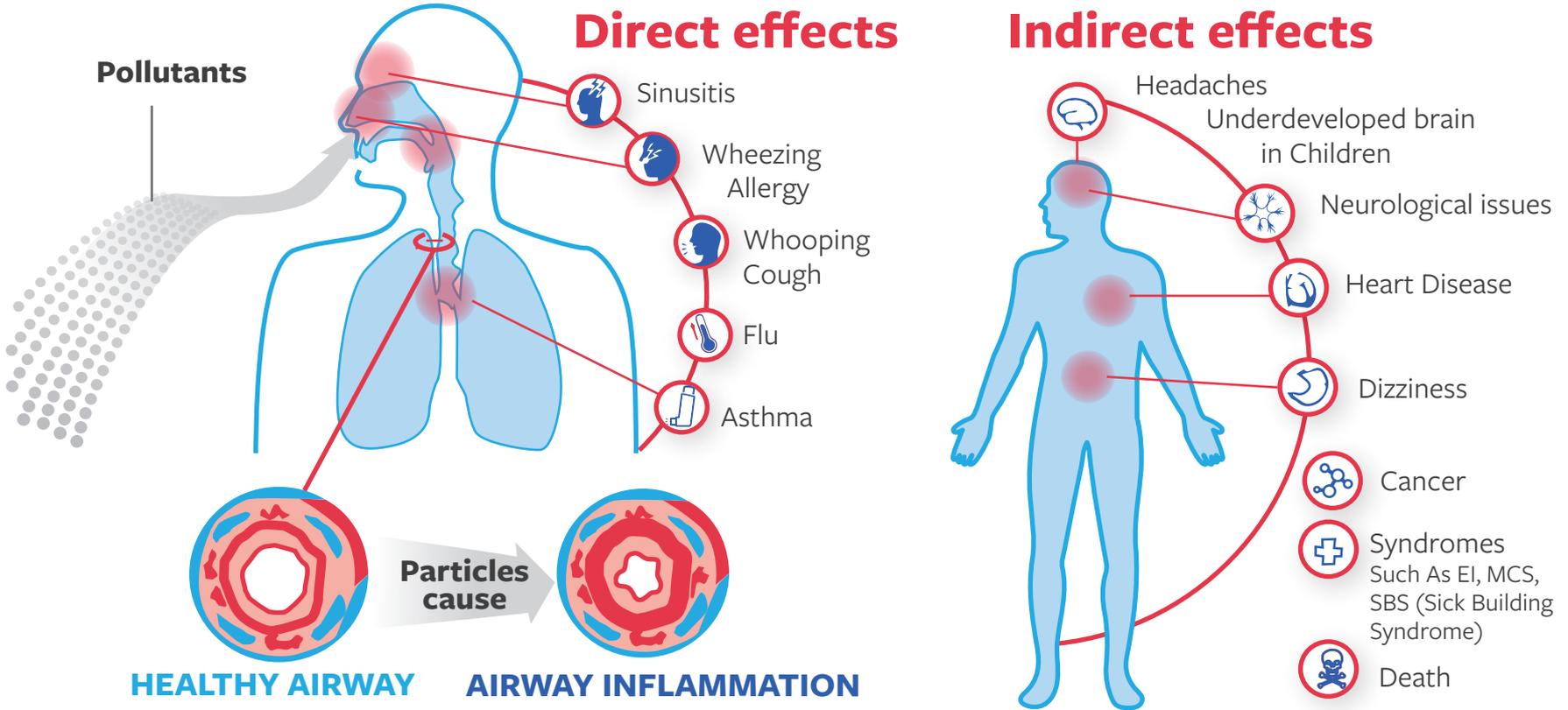


How does **contaminated air** affect humans?



Imagine a condition of **water pipe** with **contaminated water**

Similar **damage** to airway pipe



The Experts speak



Breathing fresh and clean air will drastically **reduce the chances of health ailments**

Dr. Devi Shetty

Chairman • Narayana Hrudalaya, Bengaluru



Air-conditioned homes and offices are not fit for breathing. In a Hospital, **recirculated air is a cause of cross infection. It is very important to deploy measures to clean and consume fresh air**

Dr. Vijay Agarwal

Secretary General • Consortium of Accredited Healthcare Organizations

The Experts speak



Steps need to be taken to breathe clean and fresh air for **as much duration possible**

Dr. M.I. Sahadulla **Chairman** • KIMS Healthcare Group, Kochi



People affected with Respiratory infections have risen manifold in the last few years. There is a strong link between air we breathe and Respiratory Infections. Maintaining **good indoor air quality** plays a major role in **wellbeing** of the occupants

Dr. Girdhar Gyani

Director General • Association of Hospital providers in India

To Sum Up

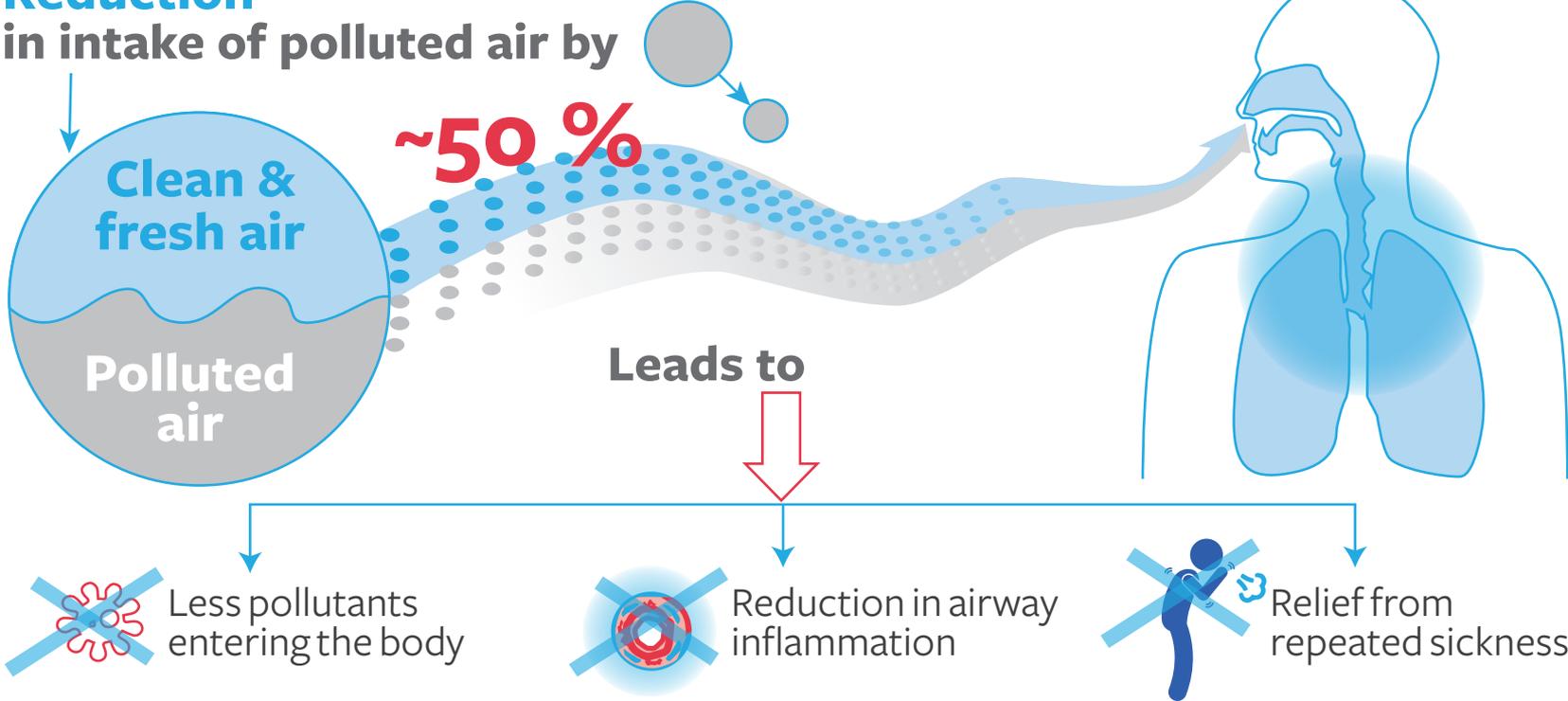


...that doesn't sound too good...

Practical Solution

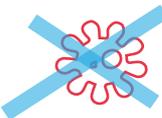
Reduction

in intake of polluted air by



~50%

Leads to



Less pollutants entering the body



Reduction in airway inflammation



Relief from repeated sickness

To Clean the Air

SHARP
PLASMACLUSTER
AIR PURIFIER

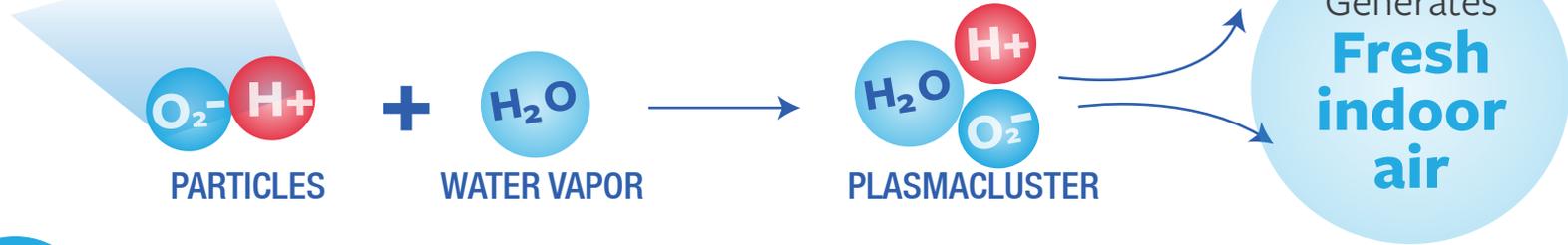
combines both
active & passive
purification system



Active - Plasmacluster Technology

1

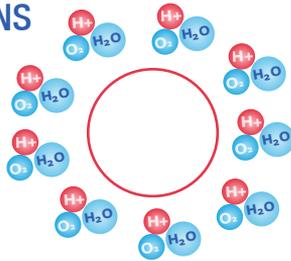
Plasma discharge generates and emits the **same positive and negative ions that occur in nature**



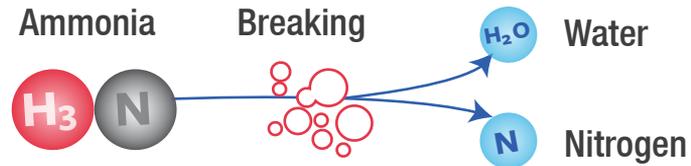
2

Neutralize harmful **VOC & Other Toxic gases**

PLASMACLUSTER IONS SURROUND THEM



IT BREAKS TOXIC GASES AND PRODUCES HARMLESS GASES

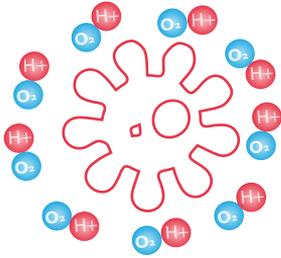


Active - Plasmacluster Technology

3

Kills microbes and other contagious elements

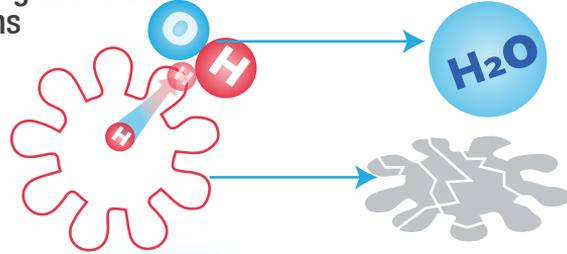
Plasmacluster Ions surround them



Only when the ions come into contact with the surface of a mold spore, bacteria or virus do they **transform into OH radicals** with extremely powerful oxidation properties.



The OH radicals **instantly steal hydrogen (H) from the proteins** on the bacteria surface, breaking down the proteins



The combining of an OH radical with hydrogen (H) creates water (H₂O), which returns to the air.

PLASMACLUSTER IONS KILL



e-Coli



Virus H1N1 Swine Flu



Tuberculosis bacteria



Fungal spores

Sterilizes the air



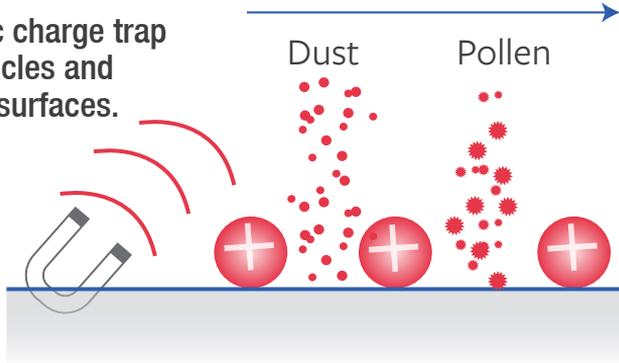
CERTIFIED BY 24 GLP ESTABLISHMENTS

Active - Plasmacluster Technology

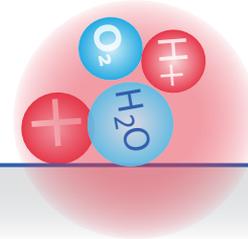
4

Removes Static Charge

The static charge trap dust particles and pollen in surfaces.



Once the Plasmacluster block comes in contact with other non-conductive surfaces, they can remove Static Charge

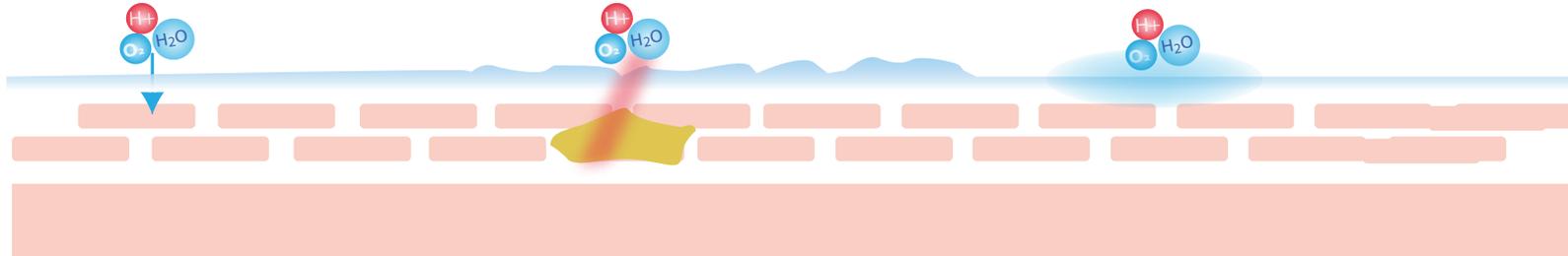


Cleaner Surfaces

5

Hydrates Skin

Plasmacluster can nourish our skin

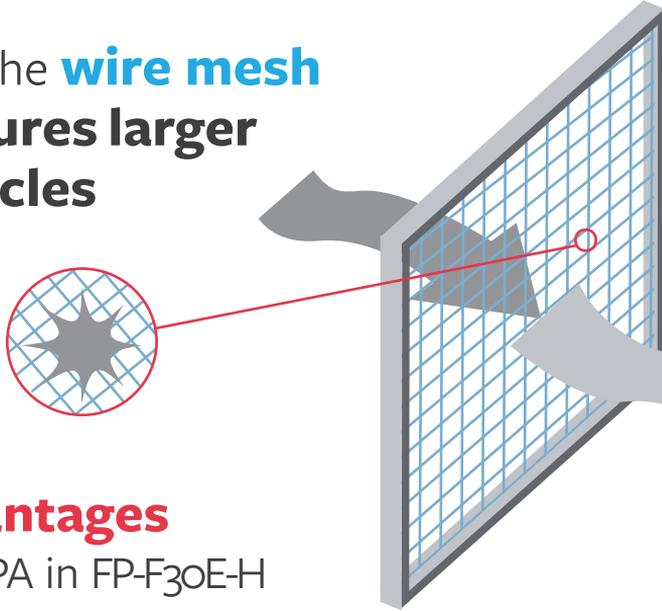


By removing excess Sebum

And improving texture and moisture

Passive - True HEPA filter

First the **wire mesh** captures larger particles



HEPA captures 99.97% of smoke and tiny particles up to **0.3 micrometers**.

Advantages

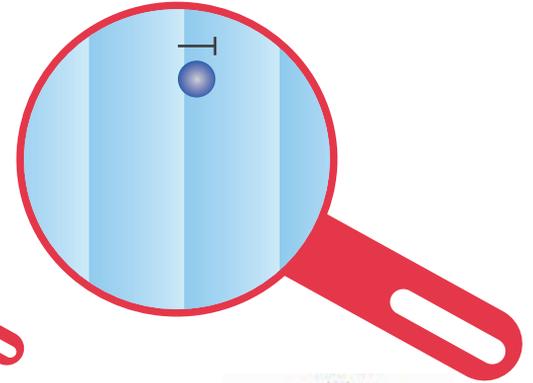
of HEPA in FP-F30E-H



Large Surface Area means better efficiency



Highest CADR in its category



**CERTIFIED BY
AHAM**



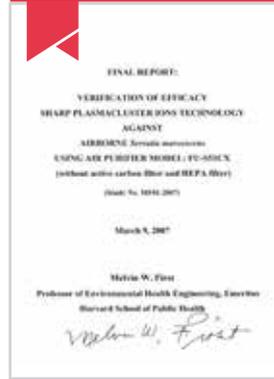
Certifications

Proven Technology certified by 24 GLP establishments

BAF Certificate



Dr Melvin First



Retroscreen Virology



Asthma Society India



University Lubeck



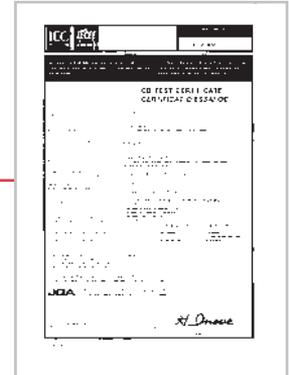
The International Journal of Tuberculosis and Lung Disease



DR GERHARD ARTMAN Protein damaged in bacterial cells exposed to PCI



Sharp Air Purifier is Electrically safe & NO Harmful OZONE



Effectiveness comparison of technologies

Pollutant	Plasmacluster	HEPA	ESP/ Pre Filter Mesh type	ULPA	Activated Carbon	PCO	Ionizers	Flash Streamer	Nanoe	Sharp FP-F30E-H
Dust (Coarse)	✗	✓	✓	✗	✗	✗	✓	✗	✗	✓
Dust (PM2.5)	✗	✓	✗	✗	✗	✗	✗	✗	✗	✓
Pollen	✗	✓	✗	✗	✗	✗	✗	✗	✗	✓
Pet Dander	✗	✓	✗	✗	✗	✗	✗	✗	✗	✓
Smoke	✗	✓	✗	✗	✗	✗	✗	✗	✗	✓
Smelly substances	✓	✓	✗	✓	✓	✓	✗	✓	✗	✓
VOC & Other Toxins	✓	✗	✗	✗	✗	✓	✗	✓	✗	✓
Static Charge	✓	✗	✗	✗	✗	✗	✗	✗	✗	✓
Dust Mite	✓	✗	✗	✗	✗	✗	✗	✗	✗	✓
Microbes & Other infectious substance	✓	✗	✗	✓	✗	✓	✗	✓	✓	✓
Suffocation/Staleness	✓	✗	✗	✗	✗	✗	✗	✗	✗	✓
Ozone or Hydroxyl Producer - Yes/ No	NO	NO	NO	NO	NO	YES	YES	YES	YES	NO
Active/ Passive	Active	Passive	Passive	Passive	Passive	Passive	Active	Passive	Passive	BOTH

Beneficial for all

People suffering from **Asthma**



People with **ENT** and **lung ailments**



Second hand Smokers



IT Server Rooms



Pet owners



Hospitals



New born children



Especially

Healthy people



But also



A solution from **SHARP** bought to you by **VESTIGE**

Model No. FP-F30E-H



Air Purification System

HEPA filter (*passive system*) and Plasmacluster Ion generator (*active system*)

Power

51 / 30 / 13 watts (high, medium and low speed)

Warranty

Onsite warranty of 2 years from the date of purchase

Area Covered

220 sq. feet

Filter Life

Up to 2 years

Color

Grey and off white

Weight

4 kgs.

Clean Air Delivery Rate (CADR)

180m³/Hour

Cost effective solution

for the entire family

 INITIAL COST
+ 20,250

 REPLACEMENT FILTERS
PRICE PER FILTER
3,800
EVERY 2 YEARS

IN 6 YEARS
X 2 = 7,600

Rs. 12.70
PER DAY

Protection
from
diseases



Breathe in clean air with Sharp Plasmacluster Air purifier



SHARP



- 1 2 years ON-SITE Warranty
- 2 Service Toll Free Number: 1800 4254 322
- 3 Replacement Filter will be available through Vestige Distributor

