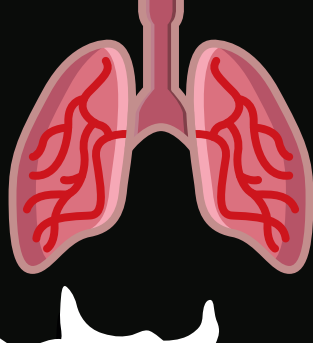


INDOOR AIR QUALITY IN YOUR HOME

WHAT'S IN YOUR LUNGS?



90% OF YOUR TIME IS SPENT INDOORS.



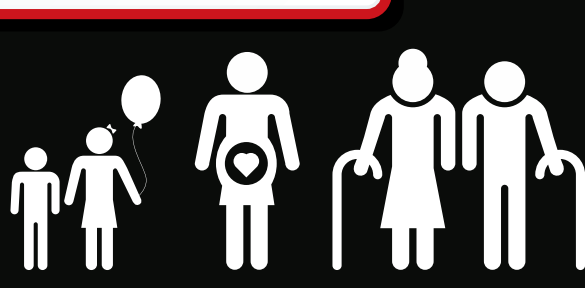
INDOOR AIR IS UP TO 5 TIMES MORE POLLUTED THAN OUTSIDE AIR.

87% OF HOME OWNERS ARE UNAWARE OF THE RISKS OF POOR INDOOR AIR QUALITY

"AIR POLLUTION IS NOW THE WORLD'S LARGEST SINGLE ENVIRONMENTAL RISK." WORLD HEALTH ORGANISATION

AIR AND YOUR HEALTH

YOU BREATHE IN AND OUT 23,000 TIMES EACH DAY. YOU DRAW 12,000 LITRES OF AIR INTO YOUR LUNGS A DAY.



CHILDREN • PREGNANT WOMAN • ELDERLY ARE MORE LIKELY TO BE VULNERABLE TO THE HEALTH EFFECTS OF AIR POLLUTION.

1 IN 9 AUSTRALIANS HAVE ASTHMA. CHILDREN WITH ASTHMA, ON AVERAGE, MISS THREE MORE SCHOOL DAYS PER YEAR THAN CHILDREN WITHOUT ASTHMA.

IN AUSTRALIA, HAYFEVER CURRENTLY AFFECTS:



PREVENTATIVE DEATHS (2016)



PROBLEMS CAUSED BY POOR AIR QUALITY

HEADACHES

TROUBLE CONCENTRATING

INFECTIONS

FATIGUE

ASTHMA

DRY EYES

IRRITATION: EYES, NOSE, THROAT AND LUNGS

ALLERGIES

CANCER

THE SMALLER THE TOXIN PARTICLE THE EASIER IT IS TO GET INTO YOUR LUNGS.



OFFGASSING FROM PAINT AND PESTICIDES 0.1 - 5 MICRONS

CONSTRUCTION MATERIALS 3 - 10 MICRONS

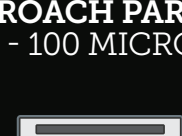
CARBON MONOXIDE FROM WOOD BURNING FIREPLACE 2.3 - 2.5 MICRONS



CARBON MONOXIDE FROM GAS COOKER 2.3 - 2.5 MICRONS

PET DANDER AND HAIR 0.1 - 10 MICRONS

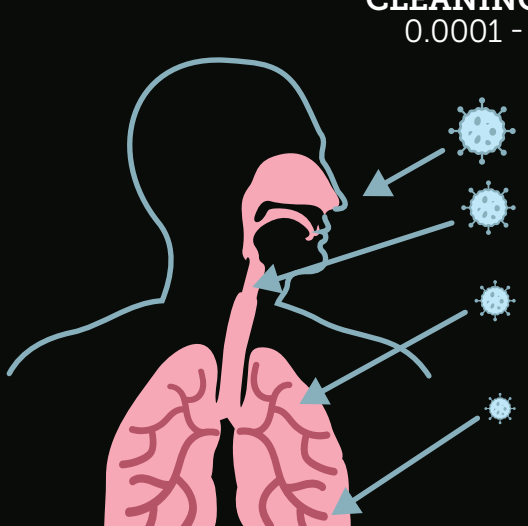
MOULD, BACTERIA, POLLEN, DUST MITES AND COCKROACH PARTICLES 0.1 - 100 MICRONS



HUMIDITY

CHEMICALS FROM CLEANING DETERGENTS 0.0001 - 80 MICRONS

POOR VENTILATION



>1000 MICRONS - INHALED
 30 MICRONS - DEPOSITS IN THE NOSE AND THE THROAT
 5 MICRONS - DEPOSITS IN THE WIND PIPE AND LARGE BRANCHES OF THE LUNG
 <1 MICRON - DEPOSITS IN THE SMALLER BRANCHES OF THE LUNG AND CAN REACH YOUR BLOOD STREAM!

SOLUTION FOR CLEANER AIR

TRUE HEPA CALIBRATED VERIFIED 99.97% EFFICIENT AIR PURIFICATION

- TRUE HEPA FILTERS REMOVE 99.97% OF AIRBORNE POLLUTANTS.
- ODOUR CAPTURING ACTIVATED CARBON FILTERS.
- DUST SENSING TECHNOLOGY.
- REMOVES PARTICLES DOWN TO 0.3 MICRONS.



AC300 & AC500 AIR PURIFIER

REFERENCES:
[HTTP://WWW.ENVIRONMENT.GOV.AU/TOPICS/ENVIRONMENT-PROTECTION/AIR-QUALITY/INDOOR-AIR](http://www.environment.gov.au/topics/environment-protection/air-quality/indoor-air)
[HTTP://WWW.NOVA.ORG.AU/AIR-POLLUTION-THREAT](http://www.nova.org.au/air-pollution-threat)
[HTTP://WWW.ALLERGYCAPITAL.COM.AU/ALLERGYCAPITAL/ALLERGIES_IN_AUSTRALIA.HTML](http://www.allergycapital.com.au/allergycapital/allergies_in_australia.html)
[HTTPS://WWW.COMMERCE.WA.GOV.AU/WORKSAFE/INDOOR-AIR-QUALITY](https://www.commerce.wa.gov.au/worksafe/indoor-air-quality)
[HTTP://WWW.NOVA.ORG.AU/EARTH-ENVIRONMENT/LOCAL-AIR-POLLUTION](http://www.nova.org.au/earth-environment/local-air-pollution)

