

Indoor Breathing Walls

The next generation of
Active Living Walls

Solutions to Pollution

Naturally the best way to
clean-up polluted air



Introducing
the most
powerful and
effective
air cleaning
Living Wall systems
in the world



BioPureAir

PLANTSOLUTIONS to AIRPOLLUTION

POWERED BY AEROGATION™

INDOOR FOREST-Airplus

ACTIVE LIVING WALL SYSTEM

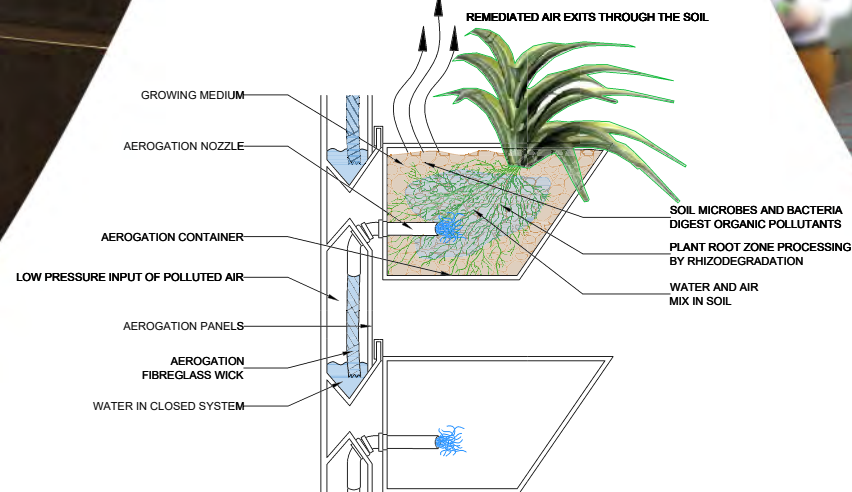
INDOOR AIR QUALITY DIRECTLY AFFECTS HUMAN HEALTH

- We spend over 90% of our time indoors, 75% of health impact of polluted outdoor air occurs indoors
- More than 50% of indoor air pollution comes from outdoors
- Polluted air can cause eye, nose and throat irritation, headaches, nausea, fatigue, respiratory difficulties, stress and may lead to more serious health conditions
- Volatile Organic Compounds (VOCs) are found at higher concentrations indoors and are emitted from cleaning chemicals, everyday items, building materials and furniture

Affordable
Free standing
Easy to install
Easy to maintain
Economical
Beautiful

How it Works

POLLUTED AIR IN CLEAN AIR OUT



CLEANS
UP TO 750,000
LITRES OF
POLLUTED AIR
PER DAY

- Creating clean air hubs for indoor spaces
- Fast efficient and natural: plant root processing by rhizodegradation; bacteria digest organic pollutants
- Polluted air is actively brought to roots where it is cleaned
- Speeds up and builds on processes of passive living walls – up to 200 times more air cleaned.

9416 Londoners died in 2010 due to air pollution

9% of deaths in capital due to air pollution

Indoor air is often more polluted than outdoor air

000s of children at schools in polluted hot spots



BENEFITS

- Visual amenity, beauty
- Noise pollution absorption
- Naturally moist conditioned air
- Improves concentration
- Improves accuracy
- Increases productivity
- Reduces stress



BioPure Air Ltd
Unit 6c Ivorys Business Centre, Harper Lane, Radlett WD7 7HU
Tel: 01923 83 99 89 Email: info@biopureair.co.uk www.biopureair.co.uk



Size
1200mm wide
x 1950mm high x 400mm deep

Weight
170kg fully saturated.

Electrical consumption
0.11 kw/h

Water consumption
1.5 litres per day

Cleans up to **750,000 litres**
of **polluted air per day**
INDOOR FOREST^{AIRPLUS}