

Lots of uses for iPURtech's Air Purifier.



Touch and remote controlled display. Wall or floor mounting

iPURtech's Air Purifier removes airborne impurities from indoor environments.

A new survey has found that indoor air pollution is causing many problems in work places across Britain. The YouGov survey commissioned by the Building Engineering Services Association (BESA) reports that almost 70% of office workers believe poor air quality in their place of work is having a negative effect on their day-to-day productivity and well-being. iPURtech's Air Purifier.....

Removes the NOx's and particulates generated by traffic.

Removes Bacteria, viruses, pollen, odours, and chemical taints.

Produces fresh air with no heat losses or open window noise.

The iPURtech Air Purifier, running in automatic mode, only comes to life if the air quality reduces.

It senses poor quality air and odours and runs only until the air quality improves.

Manually it can be set to run for 1-8 hours then stop.

HEPA and Carbon filters are augmented by a photocatalyst membrane which destroys NOx and odours using UV-C as an initiator.

Not only for offices.



Kills residential and pet odours, bacteria and viruses, and provides ideal nursery and schoolroom surroundings.

YouGov survey cont'd.....

A third of office workers are concerned that poor indoor air quality could be having a negative effect on their health.

Opening windows is the most commonly used form of ventilation with 60% of office workers saying it is the first thing they do if they need 'fresh air'. However, this could run the risk of further polluting the working environment by letting in outdoor toxins such as car fumes. Those surveyed, reported suffering regularly from symptoms commonly linked to poor indoor air quality:

- **68% of office workers experience lapses in concentration on a monthly or more frequent basis**
- **Over two thirds (67%) of recipients reported suffering from fatigue while at work on a monthly or more frequent basis**
- **Over half (54%) of office workers surveyed experience decreased productivity on a monthly or more frequent basis**
- **Over a third (41%) of people experience watery or irritated eyes when in the office on a monthly or more frequent basis**

Almost 40% of office workers who suffer from at least one of the symptoms listed believes poor ventilation is the main reason for the problems they experience.

The BESA survey follows a report published by the Royal College of Physicians earlier this year, which revealed that air pollution, both indoor and outdoor, could be linked to at least 40,000 premature deaths a year in the UK.

"Many people in the UK end up working more than 40 hours per week and, generally, we spend upwards of 90% of our time indoors," says BESA chief executive Paul McLaughlin. "It is, therefore, crucial that buildings provide a healthy working environment.

"More and more people are becoming aware of the inadequate ventilation options in their offices, as well as the negative effect this is having on their health and their productivity.

"There is a perception that a lack of windows contributes to poor indoor air quality (IAQ), but in reality, we need proper, well maintained air conditioning and ventilation systems in place. We need to make our buildings a safe haven for occupants, to protect them from the worst impacts of outdoor pollution as well as providing good quality, healthy indoor air."

BESA is collaborating with a number of industry bodies including the Chartered Institution of Building Services Engineers (CIBSE) and Institute of Healthcare Engineering & Estate Management (IHEEM) to raise awareness about IAQ and produce detailed guidance for contractors, designers and facilities managers.

iPURtech Ltd. Air PURifier.

www.ipurtech.com We also make big ones....>

