

CAMFIL CASE STUDY



"We are thrilled with the change that the Camfil air purifier has made to our daughter's day to day life.

"Thanks to the air purifier, she is able to sleep easier and is more alert during the day as a result"

Mr Bateman



Client:
Bateman Family

Location:
Manchester

Date:
March 2014

Sector:
Domestic

CAMFIL AIR PURIFIERS USED TO IMPROVE THE AIR QUALITY FOR ASTHMA SUFFERERS

IN 2013, DATA RELEASED JOINTLY BY THE EPIDEMIOLOGY AND ALLERGIC AND RESPIRATORY DISEASES (EPAR) DEPARTMENT FROM SORBONNE UNIVERSITY AND THE INSTITUT NATIONAL DE LE SANTÉ ET DE LA RECHERCHE-MÉDICALE (INSERM), BOTH BASED IN PARIS, INDICATED THAT AIR POLLUTION MAY CAUSE NEW CASES OF ASTHMA.

They also specify that evidence from toxicological studies, together with information from genes associated with asthma, suggest the link between air pollution and asthma is biologically plausible.

The findings revealed that an average of 1 in 7 children living within 75 metres of a busy road, are likely to develop asthma.

In areas with the heaviest air pollution, 1 in 4 children could potentially develop asthma.

ABOUT THE PROJECT

Camfil were approached by a family in Manchester whose daughter suffers from asthma and was having to take a substantial amount of time off from school as she was having asthma attacks in the night which

made it difficult to get a full night's sleep.

They had been recommended the CamCleaner 300 for use within their daughter's bedroom as a means to clean the air to enable her to breathe more easily throughout the night.

They started to use the Camfil air purifier and within a few weeks their daughter was sleeping better, felt generally healthier and was taking less time off from school.

She has subsequently suffered fewer asthma attacks during the night and she was noticeably more alert during the day at school enabling her to be more productive.

Outdoor levels of air pollutants continue to aggravate asthma in sufferers despite industrial air pollution generally decreasing.

Indoor air pollution is caused by unvented gas heaters, tobacco use, solvents, painting adhesives and other similar materials. Indoor air pollution is increasing, and with individuals spending on average almost 90 per cent of their time inside, this is also cause for concern. The Camfil air purifier can be used to clean the air and reduce harmful indoor air pollutants.

PRODUCTS USED:

✓ **CamCleaner 300**
(environments up to 100m²)

CamCleaner 800
(hospitals, offices, homes, schools)

CamCleaner 2000
(industrial premises)

CamCleaner 6000
(large industrial environments)