



**Client:**  
Dental Practice

**Location:**  
Bologna, Italy

**Date:**  
December 2014

**Sector:**  
Healthcare

## INDOOR AIR QUALITY IMPROVED IN DENTAL PRACTICES USING AIR CLEANERS

**CAMFIL WAS CONTACTED BY A CLIENT FROM THE DENTAL INDUSTRY WHOSE EMPLOYEES HAD COMPLAINED OF HEADACHES, ITCHY EYES AND ON OCCASION, A BURNING SENSATION IN THEIR THROATS.**

Poor air quality affects both the health of the personnel and their performance. Bacteria, dust, viruses and harmful particles in the air may cause itchy eyes, headaches and a blocked nose. Furthermore, it can also give rise to asthma and irritation of the respiratory tract.

The dental practice has no windows and the air within the building was affecting the health of the employees.

### ABOUT THE CAMCLEANER

Camfil conducted a variety of air quality tests to measure the particle levels at various points within the building and outdoors.

Upon further analysis, Camfil recommended the installation of the CamCleaner 800.

Camfil air cleaners are used in dental practices across the world to improve the indoor air quality. In this particular application, the CamCleaner was used to compensate the missing air changes, to eliminate the smell

and the symptoms caused by the disinfectants usually used in dentist studios.

After the first test with Camfil's AeroTrack, the air cleaner was supplied to the client for a one week trial which delivered noticeable results.

The symptoms claimed by the employees disappeared within hours of the CamCleaner being switched on and the practice purchased the CamCleaner system to continue maintaining the high level of indoor air quality.

## PRODUCTS USED:

**CamCleaner 300**  
(environments up to 100m<sup>2</sup> )

✓ **CamCleaner 800**  
(hospitals, offices, homes, schools)

**CamCleaner 2000**  
(industrial premises)

**CamCleaner 6000**  
(large industrial environments)

## ABOUT THE CAMCLEANER RANGE

Camfil's CamCleaner is patented and equipped with the most efficient air filters.

Thanks to the highly efficient HEPA filter cartridge with large filter area, the number of particles dramatically, and that long service life of the filter is achieved. You get a healthier work environment, more efficient production, less dust and fewer harmful particles.



CAMCLEANER 800



CAMCLEANER 2000



CAMCLEANER 6000

To improve the indoor air quality within dental practices, or to find out more about the CamCleaner range of products, email [uk.filtersales@camfil.com](mailto:uk.filtersales@camfil.com) or call 01706 238000