



Client:
Pharmaceutical Manufacturer

Location:
Ireland

Date:
October 2014

Sector:
Pharmaceutical
/ Life Sciences

PHARMACEUTICAL AIR CLEANERS USED TO REMOVE HARMFUL AIRBORNE PARTICLES

A WELL-KNOWN PHARMA PLANT WERE CITED DURING AN AUDIT FOR UNACCEPTABLE AIRBORNE MOULD LEVELS IN A PLANT ROOM AREA THAT WAS CONSIDERED A THREAT TO THE REST OF THE CONTROLLED ENVIRONMENT ON THE SITE. ALTHOUGH THESE LEVELS WERE NOT AT A POINT WHERE FACTORY SHUTDOWN WAS THREATENED, IMMEDIATE ACTION TO CONTROL THE SITUATION WAS RECOMMENDED.

THE SOLUTION

Some sterile mist fogging was tried in the area however the levels did not drop to below acceptable levels.

As the problem was airborne, Camfil were contacted to see if there were any products in our extensive range that may help reduce the airborne mould particles.

Before offering CamCleaner some particle counts were taken in the area so that we could analyse the amount of particle comparison before and after the installation of Camfil air cleaners.

When the air cleaners were installed, not only did the general particle levels drop dramatically in the area (up to -50%), the mould content picked up on the first Agar Plates and Petri Dishes reduced to an acceptable level.

RESULTS

- Healthier employees
- Less cleaning
- Lower energy costs
- Reduced environmental impact
- Clean products, fewer operational disruptions
- Lower energy costs

PRODUCTS USED:

CamCleaner 300
(environments up to 100m²)

CamCleaner 800
(hospitals, offices, homes, schools)

✓ **CamCleaner 800 molecular**
(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 pharmaceutical facilities or to find out more about the CamCleaner range of products, email uk.filtersales@camfil.com or call 01706 238000