

Client: Nolek Leak Testing

Location: Sweden

Date: October 2014 Sector: Laboratories & Life Sciences

CLEAN ROOMS FOR GLOBAL LEAK DETECTION EQUIPMENT PROVIDER

ABOUT THE PROJECT

Nolek Leak Testing is a global provider of instruments and equipment for leak testing, leak detection and pressure testing.

They were experiencing problems with excessive particles and dust present in the manufacture and assembly of sensitive gas leakage instruments (SniffIT).

They had a requirement for a "clean" room with some form of classification to regulate the particulate levels in the room.

SOLUTION

Camfil carried out extensive particle measurements throughout the leak testing centre followed by verification of these results which allowed them to make their recommendations.

Based on the space, layout and usage of the premises, Camfil recommended installation of the CamCleaner 800 unit with E11 filter (>95%) and positive pressure installation. This solution made it possible to ensure the particle content in the assembly room and reduce particles from 2.9 million to only 50,000 per m3 of air, of 0.5-1/0 microns which meant that ISO Class 7 was achieved.

RESULTS

- Less cleaning
- Cleaner products to customers
- Higher quality safety
- Better working environment



CAMFIL CASE STUDY

PRODUCTS USED:

CamCleaner 300

(environments up to 100m2)



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.

CLIENT TESTIMONIAL

"We are extremely pleased with the recommendations and product supplied by Camfil. The air quality has significantly improved since the installation of the air cleaner. This solution has provided Nolek with a clean room which is crucial for testing and assembly of sensitive gas leakage instruments."

To improve the indoor air quality within testing facilities or to find out more about the CamCleaner range of products, email uk.filtersales@camfil.com or call 01706 238000







CAMCLEANER 2000



CAMCLEANER 6000

