

CASE STUDY

CLIENT: Veterinary Medical Centre De Roosberg
LOCATION: Dier Medisch Centrum de Roosberg, Bavel, Netherlands

Trendway >



The Challenge

Unpleasant odors and fragrances, hair and pet dander are some of the typical pollutants in vet practices. Animals that are ill, being vaccinated or need operations bring all kinds of pollution into the operating rooms. This contamination exposes practitioners and pet owners to health problems. People with allergies or respiratory conditions such as asthma or bronchitis are among those worst affected.

- Frequent cleaning does not help to clear the air
- Masking sprays and cleaning products can be a source of irritation to the skin, eyes and throat
- Bacteria, viruses and particulate matter float around without us seeing them

“AeraMax Pro effectively cleans the air and removes unpleasant odors in the operating room.”

Janneke de Ruijter
Veterinarian

The Solution

Fellowes® AeraMax® Pro AM 4 units were installed in the operating rooms. These powerful air treatment units are equipped with EnviroSmart™ Technology, intelligent sensors that continuously monitor the occupancy and condition of the room. The sensors detect sound, movement and odours then automatically switch the machine into its optimal setting. When the air is clean again the unit turns into standby mode to save energy and extend filter life.

The Results

AeraMax Pro cleans the air in four steps. The pre-filter removes larger particles including dust. The Hybrid Filter eliminated unpleasant odours from the practice, while the HEPA filter captures particulate matter (PM2.5 and PM10) and also all bacteria, viruses and allergens. A plasma ionizer then electrically charges the last particles to enhance filtration.

AeraMax Pro air purifiers are designed for installation in busy areas with a high concentration of pollution. A rugged housing, superior components and highly efficient filters combine to give a durable and reliable performance. The result is noticeably clean air.

continued

The View of DMC de Roosenberg

AeraMax Pro has been operating for several months in the operating room and measurements have shown that this is now even cleaner than other areas of the practice. The typical concentration of particulate pollution in our practice is reduced, of course we can't see this because even before AeraMax was installed those pollutants were invisible.

It is a great relief now that odours are removed from the operating room. It almost smells as fresh at the end of the day as it does in the morning and our employees feel healthier. We use the AeraMax equipped rooms to rest and to breathe clean, fresh air. After all, our health is the most important thing and we recommend AeraMax Pro for everyone that adheres to a clean and healthy work environment.

