

Case study: ALOHA Hair Salon Location: La Flèche, Loire-Atlantique

## The problem

In hairdressing salons, many chemical substances circulate in the air every day, produced by treatments such as shampoos, dyes or even perms. These contain toxic or allergenic substances. Prolonged exposure to these pollutants can cause headaches in the short term, in the medium term problems such as asthma or allergies and in the longer term there is the potential of more serious illnesses. This is why an air purifier is a necessity in this kind of environment. In addition, these products give off strong odors that can be off putting when receiving treatment.

- » Leaving a window open is not always possible.
- » The ventilation system does not purify the air effectively and is too noisy.
- » Bacteria, viruses and other particles float around us, unnoticed.



## The solution

Two AeraMax® Pro AM3 air purifiers have been installed in the 2 hairdressing areas. This powerful air purification system is equipped with EnviroSmart technology, which includes sensors that guarantee the cleanliness of the room with continuous, automatic cleaning. The sensors detect noises, movements and smells, which trigger the machine to purify the surrounding environment until the air is at an optimal level. Once the air is clean, the machine activates the sleep mode to save energy and thus prolongs the lifetime of the filters.

"The air purifier eliminates the smell of products when we arrive in the morning or after doing treatments. I do not know if this is related but since we have had the air purifier we have not fallen ill during the winter periods or during the change of seasons. And when I see the state of the filters when they are changed, I am relieved that it is not our lungs that breathe this air. "

Charlène Thuillier, Owner, Aloha Hair Salon



## The result

Like ALOHA Hair Salon, various hairdressers, beauty & care areas or nail bars are equipped with AeraMax Pro air purifiers all over France and in Europe. Various studies show that contamination from bacteria, viruses, allergens and other particles as well as Volatile Organic Compounds (VOC) were effectively filtered with AeraMax Pro. These air purifiers didn't just purify the air, they also reduced odors and produced no noise pollution thanks to their quiet mode. Both staff and customers have noticed a difference with the AeraMax Pro.



Visit our website for more information on indoor air quality and AeraMax Pro.

Contact us for more information. Fellowes.com/air

