Fixed Room Disinfection Fogging System

Sealpump Engineering consults with customers to design and supply a fixed and permanent system for misting larger areas including larger production halls and buildings, storage areas and offices. Our fixed disinfection misting systems offer a full and comprehensive disinfection of the area by creating an ultra-fine disinfectant fog that works its way onto all surfaces, whether desks and computer keyboards in offices, to seating, machinery and all other equipment. As the droplets created are so fine, airborne microorganisms are also reduced. Importantly, no equipment or surfaces are made wet, again this is down to the ultra-fine droplets created by our spray technology.

The fixed systems are designed with each individual application in mind, meaning controls can be specific to customer's requirements, for example, timed spray operation when buildings are closed.

The fixed room disinfection systems are designed to have little or no maintenance or operator input, allowing for ease of use, but giving maximum performance. Having such a system installed gives everyone maximum protection from viruses in their daily lives.

These systems can be integrated with your building humification system also.

Advantages of Fixed Whole Room Fogging

- Less than 5-micron droplets
- Low energy & running cost
- Easy & flexible control, can be linked into building controls
- Hygienic design and easy operation
- Fully automated
- Disinfection of all surfaces & airborne microorganisms quickly and safely
- More cost effective than sub-contracting
- Removes the need for costly & inconvenient deep cleaning
- Low maintenance
- Low disinfection chemical usage