



### **Air 160 & Corona in China**

*The Dutch company Alcochem Hygiene, has managed to secure some larger projects in China, which involves the disinfection of air in areas where the Corona virus is a potential threat. After the outbreak of the Corona virus, the Chinese health authorities have conducted several tests, in which disinfection technologies were evaluated on their ability to control this lethal virus.*

### **What to expect from the Air 160?**

UV-C disinfection – which is at the heart of the Air 160 unit - was found to be very effective against this lethal micro-organism.

Green light was given to this technology to combat the Corona virus in areas where an outbreak of Corona could have detrimental effects.

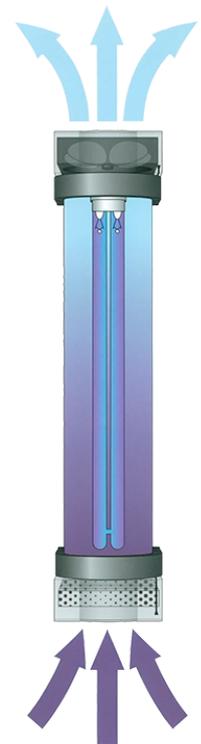
The Air 160, was chosen as one of the preferred disinfection systems by the authorities and the operators.

This is due to the fact that the Air 160 offers a pre-treatment, which removes larger particles from the air, which makes it more easy for the UV-C light to target the smaller particles (such as viruses).

And operators appreciate the fact that it is easy to set up, easy to maintain and easy to service.

### **A word on the technology**

- UV-C light has proven to be very effective against viruses, which are too small to trap & collect in an absolute filter.
- UV-C technology does not change the composition or offers any smell to the air.
- An overdose of UV light does not exist and problems caused by mutagenesis or cell wall repair of micro-organisms adapting to the UV disinfection treatment are non-issues



## Summarizing

The Air 160 offers a reliable and continuous disinfection of the air and is able to effectively take out the Corona virus.

*Detailed information on the Air 160 is - of course - available upon request.*



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