

The Halton-Lifa Concept



Secure solutions for better Indoor Air Quality (IAQ)

In recent years more emphasis has been placed on both the quality and the safety of indoor air. Since people spend 70-90% of their time indoors, clean air is clearly important for health and well-being.

Threats such as SARS, Legionella and Tuberculosis are drawing attention to the control of airborne diseases, and other hazardous biological or chemical airborne contaminants. Halton-LIFA offers a total concept for effective airborne contamination control.

The newest components of the Halton-LIFA Concept are the Halton-LIFA 3G Filters and Halton-LIFA High Security Filters. These advanced flow resistance, high efficiency Halton-LIFA supply air filters remove both particulate and gaseous contaminants from the supply air, without extensive building modifications. Their unique design translates into significant financial and safety benefits.



- Superior filtration efficiency – up to 99.99% for particles and up to 99.5% for gases
- Long filter service life with low maintenance costs
- Easily retrofitted into existing heating, ventilation and air conditioning (HVAC) systems



