



ASPRA® XL INduct



Product description

By adding the ASPRA XL INduct to your ventilation system, you prevent harmful fine-dust, bacteria, pollen, and fungi from entering your building and eventually into your lungs. Not only is using the ASPRA XL INduct beneficial to the health of the people indoors, it also lowers maintenance costs of your ventilation system.

The XL INduct is applied when efficient, quick and cost reduction air purification is necessary on a large scale. The ASPRA XL INduct can be (with adaptors) connected to all ventilation ducts and automatically turns on and off, depending on the presence or absence of air flow in your duct. Suited for application in offices, hospitals, schools and more.

Benefits

- Equal to HEPA purification
- Energy savings due to low pressure drop
- Constant air flow, no increased pressure over filter lifetime
- More effective for fine particulate matter than F or G textile/paper filters [for e.g. soot and other traffic air pollution]
- Cleaner Air Handling Unit shafts compared to using traditional filters
- No risk of fungal growth and mold like in textile/paper filters.
- Safe and easy replacement of saturated collectors

What will be removed from the air?

Fine dust Viruses Bacteria Fungi Smells Gases



Product details

Order code Pro	VFA10076P (Smart: VFA10076S)	
Recommended max. air flow	>5.000 m³/h (per module)	
Max. pressure drop	150 Pa (at 10.000 m³/h)	
Power	70 W	
Sound	N/A	
Efficiency	99 %	
Size	Custom	
Weight	200 kg	
Standard collectors	Collectors (EF collector, 150 mm)	
Air cleaning technology	ASPRA (optional Active Carbon)	
Power input	~230 V/ 50 - 60 Hz also available for ~110 V	
Installation	Wall / ceiling connected to ducts	
Regulation	Central	
Control	Manual	
Including	Collectors	
Excluding	Mounting and connection materials	
Suggested customizations		
Custom RAL colour coating		
RVS material		
Collectors and filters	Order code	
Collector KIT ASPRA XL	C - 2 EF150	
VFA Active Carbon Filter XL (optional)	ACF XL10000	

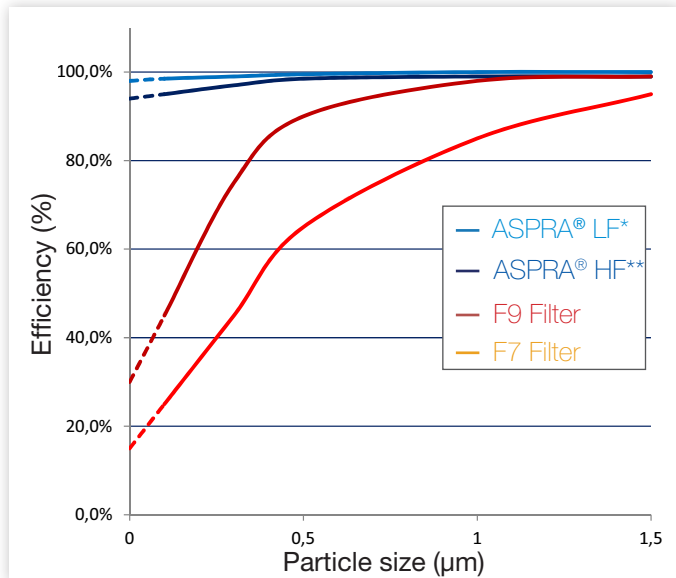
Filtration efficiency

99%

Even for PM1 &
Ultra-fine particles!



Initial filter efficiency per particle size



The smaller the particle, the more harm it can cause to your health. ASPRA collectors are not only efficient for large particles, but are also very efficient for the smallest particles as opposed to conventional F9 and F7 filters.

* LF= efficiency at low air flow ** HF= efficiency at high air flow