



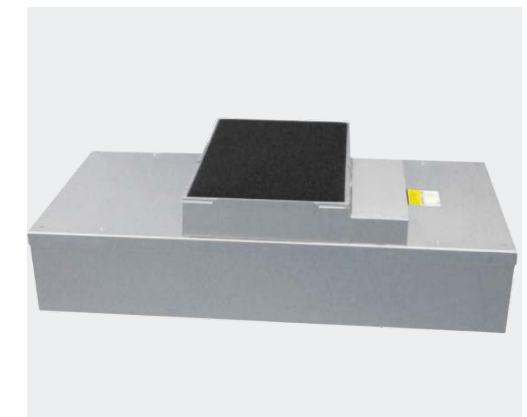
INTELLAIR FAN FILTER UNIT

Intellair Fan Filter Units generate a laminar airflow suitable for all those applications requiring the contamination control. It is a rectangular or square system suited to areas of any shape, thanks to its modularity.



Fan Filter Units Intellair generate a laminar airflow (0,45 m/s \pm 20%) HEPA/ULPA filtration degree, suitable for all those applications requiring the contamination control. Fan filter unit is a rectangular or square system that fits in areas of any shape. Basic module is a stand alone system consisting of a fan and an HEPA filter.

Several solutions can satisfy confinement needs quickly and effectively, without affecting existing installations. Fan filter units generally lean on the false ceiling frame. Inside those areas of small size or requiring a localised concentration of particles control, units can have a self-supporting structure (Mobile FFU) in stainless steel equipped with supporting legs on feet or wheels.



OPTIONS

- Automatic regulation of the flowrate.
- Filtration ULPA.
- Basic Intellair configuration provides the manual regulation of the fan. As option, it is possible to provide the automatic regulation of the flowrate (PC version) and benefit from some advantages:
 - Energy saving (360 W at 0,45 m/s).
 - Low noise level (<60 dBA measured at 1 m from the filter).
 - Automatic management of the functions.
 - Distributor for Swegon Filter Fan Unit MAC 10

INTELLAIR - TECHNICAL FEATURES

Model	Flowrate (m ³ /h)	W (mm)	D (mm)	H (mm)	HEPA filter (mm)	kW	V	Class ISO
IA6P6	600	636	636	603	602x602	0,3	220V-50Hz	5
IA6P12	1220	636	1240	603	602x1206	0,6	220V-50Hz	5
IA6P6DS	600	644	644	415	610x610	0,3	220V-50Hz	5
IA6P12DS	1220	644	1254	415	610x1220	0,6	220V-50Hz	5