

IONIZATION CELL EFI-FI SYSTEM



**SANIFICATIONS
SOLUTIONS**

DESCRIPTION

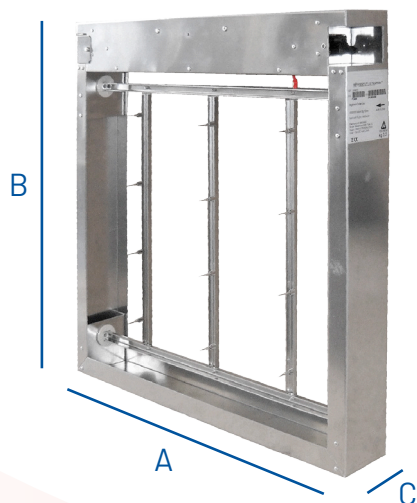
The EFI-FI System negative ionization cell has been designed and built for installation inside air handling units, or along air distribution ducts.

EFI-FI is a completely new development in air treatment, and its installation after an electrostatic or absolute high efficiency filtration system ensures better sterilisation and reduction of smells, together with better environmental comfort.

Its multipole connection system means that several ionisation cells can be connected at the same time, based on the air flow and filtration requirements. Ionisation cells are installed and removed by simply sliding them across the air handling unit filter frame support. The built-in electronic power input circuit is waterproof and equipped with LEDs to notify the user that the filter is working correctly.

TECHNICAL SPECIFICATIONS

MODEL	COD.	Airflow Capacity min/max m ³ /h	Ions Emission cm ³	Electrical Power W	Dimensions AxBxC mm	Weight Kg
EFI-FI	FI300	700 ÷ 1600	5 milioni	9	287 x 592 x 100	2,5
EFI-FI	FI500	1070 ÷ 2770	5 milioni	16	490 x 592 x 100	3,0
EFI-FI	FI600	1300 ÷ 7800	5 milioni	16	592 x 592 x 100	3,3
EFI-FI	FI250	500 ÷ 1200	5 milioni	9	287 x 490 x 100	2,5
EFI-FI	FI450	900 ÷ 2100	5 milioni	16	490 x 490 x 100	3,0
EFI-FI	FI550	1000 ÷ 5800	5 milioni	16	592 x 490 x 100	3,3



COMPANY CERTIFICATIONS

ILH BERLIN
INSTITUT FÜR LUFTHYGIENE

BSRIA

CETIAT
ensemble, innover et valider

**Consiglio Nazionale
delle Ricerche**



**POLITECNICO
DI TORINO**



Instituto Argentino
de Normalización
y Certificación



Electrostatic Filters International AB
Norregatan 52
241 33 Eslöv
SWEDEN

info@elektrostaticfilters.se

www.electrostaticfilters.se