

IONIZATION CELL FI SYSTEM



DESCRIPTION

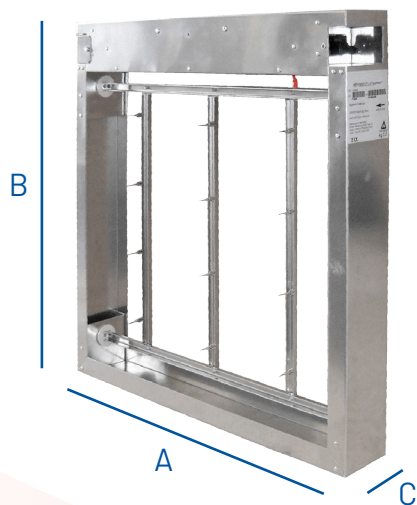
The FI System negative ionization cell has been designed and built for installation inside air handling units, or along air distribution ducts.

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
XFI	XFI300	700 ÷ 1600	5 milioni	9	287 x 592 x 100	2,5
XFI	XFI500	1070 ÷ 2770	5 milioni	16	490 x 592 x 100	3,0
XFI	XFI600	1300 ÷ 7800	5 milioni	16	592 x 592 x 100	3,3
XFI	XFI250	500 ÷ 1200	5 milioni	9	287 x 490 x 100	2,5
XFI	XFI450	900 ÷ 2100	5 milioni	16	490 x 490 x 100	3,0
XFI	XFI550	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
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**Instituto Argentino
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BETTER AIR FOR A BETTER QUALITY OF LIFE

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