



IMAS
AEROMECCANICA

Dust extraction and air cleaning systems
Impianti di aspirazione e depurazione aria

PROFESSIONAL MOBILE FILTERING UNIT SERIES "FC"

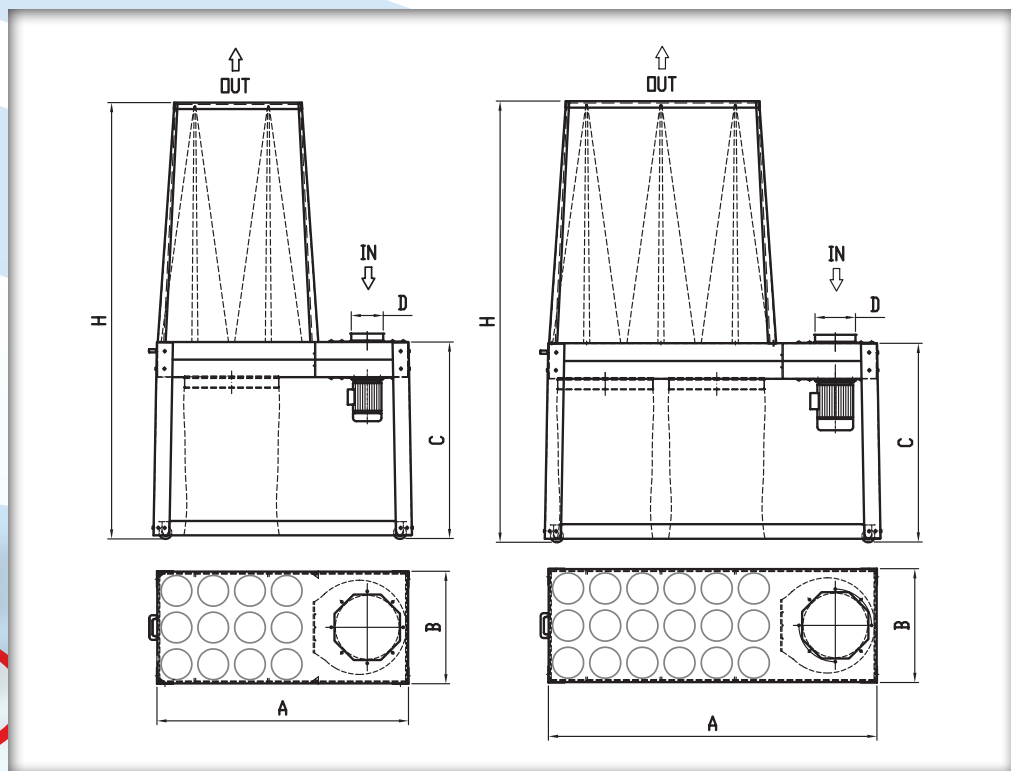


**FILTRI CARRELLATI
PROFESSIONALI A MANICHE SERIE "FC"**

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Gruppo monoblocco carrellato per utilizzo interno a bordo macchina, particolarmente adatto per l'aspirazione e filtrazione saltuaria e discontinua di polveri grossolane e/o trucioli provenienti da lavorazioni a secco di legno, pelame, carta, plastica, gomma, materiali compositi, ecc. Completo di Quadro elettrico, elettroventilatore certificato **ATEX** integrato nella struttura con **rasamento del bocaglio in ottone antiscintilla**. Sistema filtrante a maniche in **poliestere antistatico** con scarico diretto in sacchi in polietilene.

Mobile filtering unit designed for internal use aside the machine, particularly suitable for the extraction and filtration, in occasional and non-continuous operations, of coarse dusts and/or shavings originated by dry processing of wood, leather, paper, plastic, rubber, composite materials, etc... It is complete with electrical board, electro-fan certified **ATEX** integrated in the structure with an **anti-spark brass coating on the clearance disc of the inlet port**. Filtering system with **antistatic polyester** sleeves with direct discharge into plastic bags.

Type MODEL	Power KW (Hp)	Max Airflow capacity m3/h	Filter surface and sleeves number		Dimensions [mm]				Pressure Residual Pa	Noise level dB(A)	Packing dimensions (A x B x H) mm	Weight kg
			m2	N°	AxB	C	H	D				
FC1-20	1,5 (2,0)	2200	14	6	1.618 x 748	1.230	2.750	200	600	80	1.620 x 750 x 1.250	92
FC1-30	2,2 (3,0)	2600							650	81		95
FC1-40	3,0 (4,0)	3000							680	82		100
FC1-55	4,0 (5,5)	4000							750	84		105
FC2-55	4,0 (5,5)	4000	20	9	2.078 x 748	1.230	2.750	250	820	84	2.100 x 750 x 1.250	130
FC2-75	5,5 (7,5)	4500							980	85		140



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AZIENDA CERTIFICATA
EN ISO 9001



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