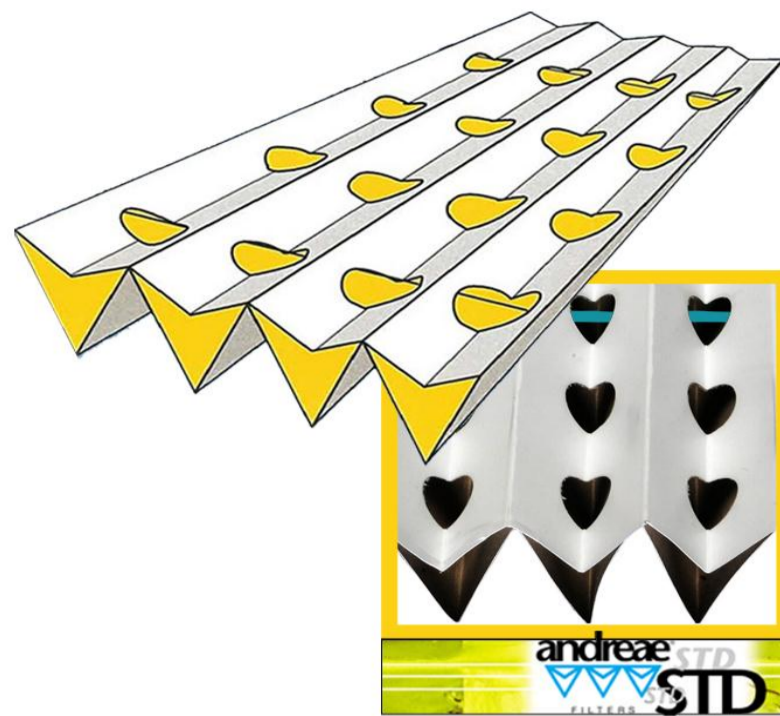


ANDREAE® SERIE STD

AC23



ANDREAE®

## GENERALS

INERTIAL FILTERS MADE OF PLEATED CARDBOARD. IT IS THE SERIES ANDREAE: THE MOST USED AND KNOWN IN THE WORLD.

COMPOSITION	RECYCLED KRAFT PAPER
CONSTRUCTION	2 LAYERS OF PERFORATED KRAFT PAPER, PLEATED AND GLUED TO ONE EACH OTHER
FRONT SIDE COLOUR	INDICATED IN THE SPECIAL SECTION
REAR SIDE COLOUR	BROWN
EXTENSION LIMITER	AVAILABLE
REACTION TO FIRE	BRUCIA
INITIAL PRESSURE DROP (to 0,75 m/s)	30 Pa
RECOMMENDED FINAL PRESSURE DROP	128 Pa
MAXIMUM PRESSURE DROP	256 Pa
ACCUMULATION CAPACITY (at 0,75 m/s)	UP TO 18 kg/m <sup>2</sup> <sup>(2)</sup>
FILTRATION EFFICIENCY	UP TO 98,1% <sup>(2)</sup>
MAXIMUM OPERATING TEMPERATURE	180°C
NUMBER OF PLEATS RECOMMENDED PER METER	26
SUPPLY CONDITIONS	BOXES
No of BOXES PER PALLET	60
LEGEND OF DIMENSIONS	
H	HEIGHT
L	LENGTH
HS	BOX HEIGHT
LS	BOX LENGTH
N	NUMBER OF PLEATS
SP	THICKNESS OF THE FILTER
PS	THICKNESS OF THE BOX

Reference drawing: vefim\_andreaeSTD

ANDREAE® CODE	VEFIM CODE	PRICE (€)	H (m)	L (m)	SURFACE (m <sup>2</sup> )	SP (mm)	N (PLEATS)	BOX LS x HS x PS	FRONT SIDE COLOUR
AF813	AC23	a.r.	0,90	9,27	8,35	66	240	570X930X70	WHITE
AF713	AC23/75	a.r.	0,75	13,33	10,00	66	350	770X820X70	
AF913	AC23/90/10	a.r.	0,90	11,11	10,00	66	290	680X930X70	
AF113	AC23/100	a.r.	1,00	10,00	10,00	66	260	630X103X70	

AF811	AC23M	a.r.	0,90	9,27	8,35	66	240	570X930X70	BROWN
AF711	AC23/75M	a.r.	0,75	13,33	10,00	66	350	770X820X70	
AF911	AC23/90/10/M	a.r.	0,90	11,11	10,00	66	290	680X930X70	
AF111	AC23/100M	a.r.	1,00	10,00	10,00	66	260	630X103X70	

## FLAME RETARDANT VERSION

AF812	AC23MFR	<sup>(1)</sup>	a.r.	0,90	9,27	8,35	66	240	570X930X70	MARRONE
AF712	AC23/75MFR	<sup>(1)</sup>	a.r.	0,75	13,33	10,00	66	350	770X820X70	
AF912	AC23/90/10/MFR	<sup>(1)</sup>	a.r.	0,90	11,11	10,00	66	290	680X930X70	
AF112	AC23/100MFR	<sup>(1)</sup>	a.r.	1,00	10,00	10,00	66	260	630X103X70	

• Material normally in stock

<sup>(1)</sup> Flame resistance: F1 / K1 DIN 53438 - DIN 4102 B2 - UL2 USA STANDARD <sup>(2)</sup> Depending on the type of paint used

DIFFERENT DIMENSIONS OR VERSIONS ARE AVAILABLE ON REQUEST

Vefim S.r.l. reserves the right to update without notice the characteristics described above.  
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