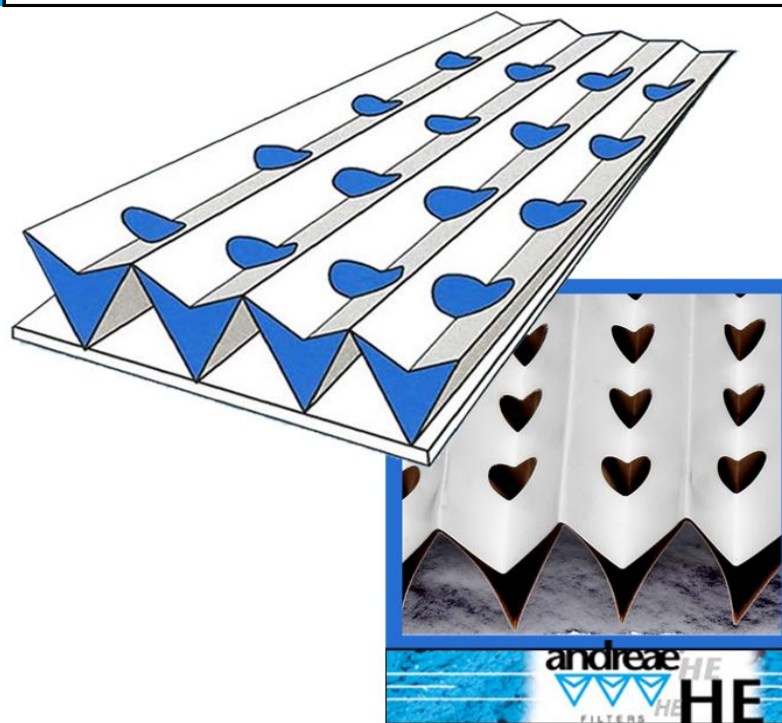


ANDREAE® SERIE HE HIGH EFFICIENCY AC23 HE



ANDREAE®

GENERALS

IT WARRANTS A HIGH FILTRATION EFFICIENCY. THE FILTER IS PROVIDED WITH A LAYER OF POLYESTER SYNTHETIC MEDIA ON THE AIR OUTLET SIDE.

COMPOSITION	RECYCLED KRAFT PAPER
CONSTRUCTION	2 LAYERS OF PERFORATED KRAFT PAPER, PLEATED AND GLUED TO ONE EACH OTHER
CONSTRUCTION DETAILS	POLYESTER FILTER MEDIA
FRONT SIDE COLOUR	INDICATED IN THE SPECIAL SECTION
REAR SIDE COLOUR	BROWN
EXTENSION LIMITER	NOT AVAILABLE
REACTION TO FIRE	BURNS
	F1/K1 DIN 53438 - B2 DIN 4102 - UL2 USA STANDARD (where indicated with ⁽¹⁾)
INITIAL PRESSURE DROP (to 0,75 m/s)	32 Pa
RECOMMENDED FINAL PRESSURE DROP	128 Pa
MAXIMUM PRESSURE DROP	256 Pa
ACCUMULATION CAPACITY (at 0,75 m/s)	UP TO 20 kg/m ² ⁽²⁾
FILTRATION EFFICIENCY	UP TO 99,21% ⁽²⁾
MAXIMUM OPERATING TEMPERATURE	100°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_andreaeHE

ANDREAE® CODE	VEFIM CODE	PRICE (€)	H (m)	L (m)	SURFACE (m ²)	SP (mm)	N (PLEATS)	BOX LS x HS x PS	FRONT SIDE COLOUR
AF923	AC23/HE	a.r.	0,90	8,89	8,00	68	240	680X930X70	WHITE
AF723	AC23/75/HE	a.r.	0,75	10,67	8,00	68	280	770X820X70	
AF123	AC23/100/HE	a.r.	1,00	8,00	8,00	68	210	630X103X70	

AF921	AC23/HE/M	a.r.	0,90	8,89	8,00	68	240	680X930X70	BROWN
AF721	AC23/75/HE/M	a.r.	0,75	10,67	8,00	68	280	770X820X70	
AF121	AC23/100/HE/M	a.r.	1,00	8,00	8,00	68	210	630X103X70	

FLAME RETARDANT VERSION										
AF922	AC23/HE/MFR	⁽¹⁾	a.r.	0,90	8,89	8,00	68	240	680X930X70	BROWN
AF722	AC23/75/HE/MFR	⁽¹⁾	a.r.	0,75	10,67	8,00	68	280	770X820X70	
AF122	AC23/100/HE/MFR	⁽¹⁾	a.r.	1,00	8,00	8,00	68	210	630X103X70	

• Material normally in stock

⁽¹⁾ Flame resistance: F1 / K1 DIN 53438 - DIN 4102 B2 - UL2 USA STANDARD ⁽²⁾ 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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