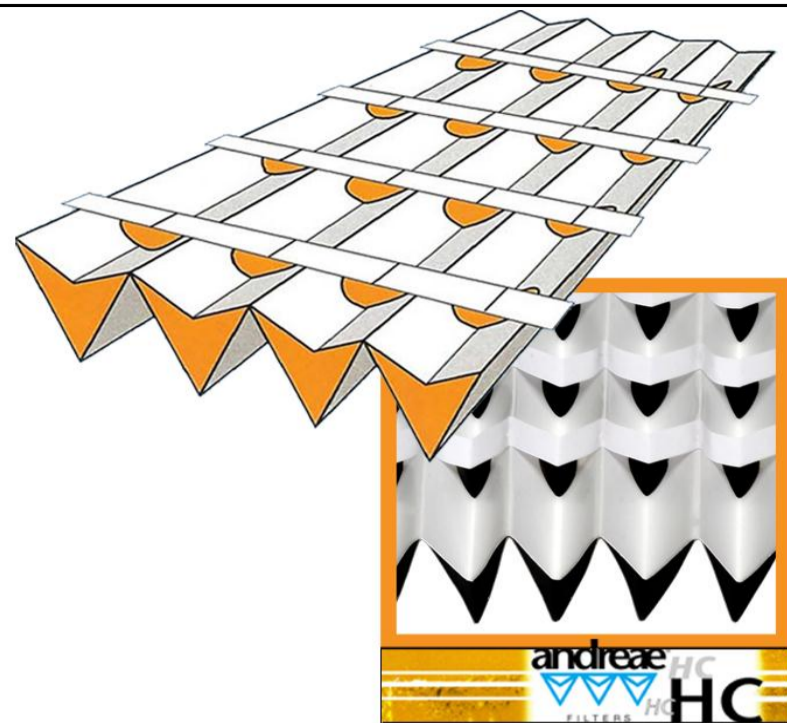


# ANDREAE® SERIE HC HIGH CAPACITY AC23 HC



# ANDREAE®

## GENERALS

IT ENSURES HIGH DURABILITY OF USE THANKS TO ITS HIGH STORAGE CAPACITY. THE FILTER IS FITTED WITH PAPER LOADING STRIPES ON THE AIR INLET SIDE.

COMPOSITION	RECYCLED KRAFT PAPER														
CONSTRUCTION	2 LAYERS OF PERFORATED KRAFT PAPER, PLEATED AND GLUED TO ONE EACH OTHER														
CONSTRUCTION DETAILS	PAPER LOADING STRIPES														
FRONT SIDE COLOUR	INDICATED IN THE SPECIAL SECTION														
REAR SIDE COLOUR	BROWN														
EXTENSION LIMITER	NOT AVAILABLE														
REACTION TO FIRE	BURNS														
INITIAL PRESSURE DROP (to 0,75 m/s)	F1/K1 DIN 53438 - B2 DIN 4102 - UL2 USA STANDARD (where indicated with <sup>(1)</sup> )														
RECOMMENDED FINAL PRESSURE DROP	32 Pa														
MAXIMUM PRESSURE DROP	128 Pa														
ACCUMULATION CAPACITY (at 0,75 m/s)	256 Pa														
FILTRATION EFFICIENCY	UP TO 28 kg/m <sup>2</sup> <sup>(2)</sup>														
MAXIMUM OPERATING TEMPERATURE	UP TO 98,3% <sup>(2)</sup>														
NUMBER OF PLEATS RECOMMENDED PER METER	180°C														
SUPPLY CONDITIONS	26														
No of BOXES PER PALLET	BOX														
	60														
<b>LEGEND OF DIMENSIONS</b> <table border="0"> <tr> <td>H</td> <td>HEIGHT</td> </tr> <tr> <td>L</td> <td>LENGTH</td> </tr> <tr> <td>HS</td> <td>BOX HEIGHT</td> </tr> <tr> <td>LS</td> <td>BOX LENGTH</td> </tr> <tr> <td>N</td> <td>NUMBER OF PLEATS</td> </tr> <tr> <td>SP</td> <td>THICKNESS OF THE FILTER</td> </tr> <tr> <td>PS</td> <td>THICKNESS OF THE BOX</td> </tr> </table>		H	HEIGHT	L	LENGTH	HS	BOX HEIGHT	LS	BOX LENGTH	N	NUMBER OF PLEATS	SP	THICKNESS OF THE FILTER	PS	THICKNESS OF THE BOX
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Reference drawing: vefim\_andreaeHC

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
AF933	AC23/HC	a.r.	0,90	8,89	8,00	66	240	680X930X70	WHITE
AF733	AC23/75/HC	a.r.	0,75	10,67	8,00	66	280	770X820X70	
AF133	AC23/100/HC	a.r.	1,00	8,00	8,00	66	210	630X103X70	
AF931	AC23/HC/M	a.r.	0,90	8,89	8,00	66	240	680X930X70	BROWN
AF731	AC23/75/HC/M	a.r.	0,75	10,67	8,00	66	280	770X820X70	
AF131	AC23/100/HC/M	a.r.	1,00	8,00	8,00	66	210	630X103X70	
<b>FLAME RETARDANT VERSION</b>									
AF932	AC23/HC/MFR	<sup>(1)</sup> a.r.	0,90	8,89	8,00	66	240	680X930X70	BROWN
AF732	AC23/75/HC/MFR	<sup>(1)</sup> a.r.	0,75	10,67	8,00	66	280	770X820X70	
AF132	AF23/100/HC/MFR	<sup>(1)</sup> a.r.	1,00	8,00	8,00	66	210	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

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