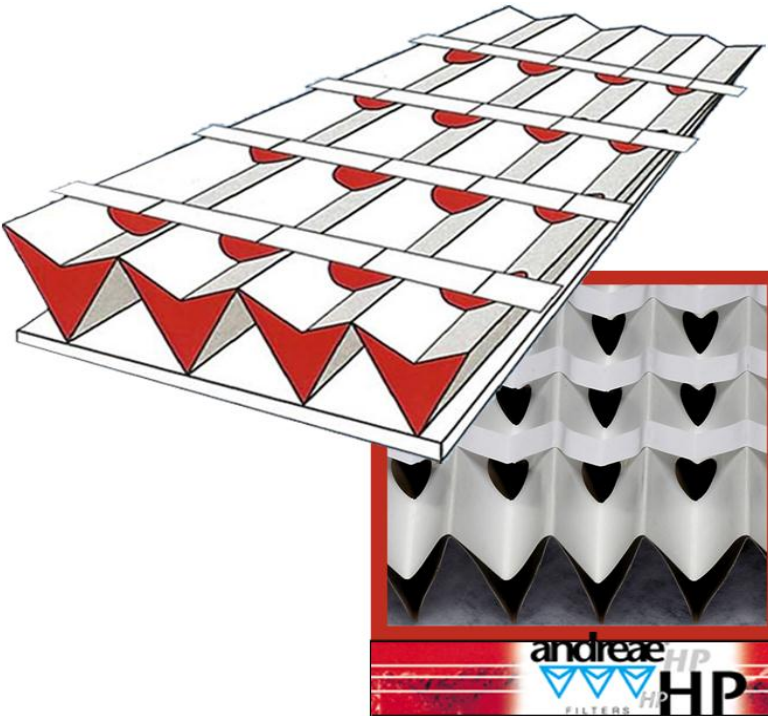


OVERSPRAY COLLECTION

DATA SHEET: C AC23 HP 2014 GEN 15

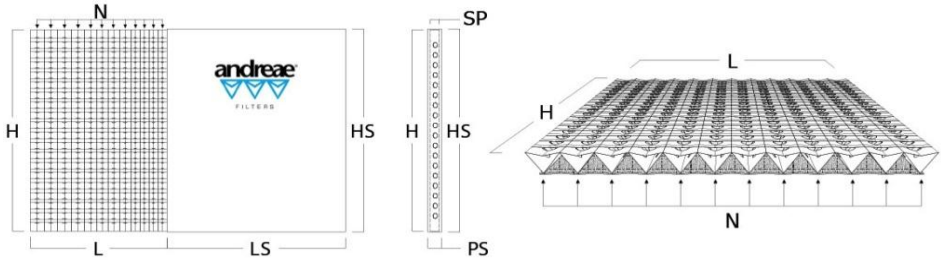
ANDREAE® SERIE HP
HIGH PRODUCTIVITY
AC23 HP



ANDREAE®

GENERALS

IT COMBINES THE HIGH LOADING CAPACITY OF THE SERIES HC TO THE HIGH EFFICIENCY OF THE SERIES HE. THIS ALLOWS YOU TO SIGNIFICANTLY REDUCE MAINTENANCE COSTS. THE FILTER IS FITTED WITH PAPER LOADING STRIPES ON THE AIR INLET SIDE AND ONE LAYER OF POLYESTER FILTERING MEDIA ON THE THE AIR OUTLET SIDE.

COMPOSITION	RECYCLED KRAFT PAPER
CONSTRUCTION	2 LAYERS OF PERFORATED KRAFT PAPER, PLEATED AND GLUED TO ONE EACH OTHER
CONSTRUCTION DETAILS	PAPER LOADING STRIPES AND 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 29 kg/m ² ⁽²⁾
FILTRATION EFFICIENCY	UP TO 99,3% ⁽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 L HS LS N SP PS	HEIGHT LENGTH BOX HEIGHT BOX LENGTH NUMBER OF PLEATS THICKNESS OF THE FILTER THICKNESS OF THE BOX

Reference drawing: vefim_andreaeHP

ANDREAE® CODE	VEFIM CODE		PRICE (€)	H (m)	L (m)	SURFACE (m²)	SP (mm)	N (PLEATS)	BOX LS x HS x PS	FRONT SIDE COLOUR
AF943	AC23/HP	●	a.r.	0,90	8,89	8,00	68	240	680X930X70	WHITE
AF743	AC23/75/HP		a.r.	0,75	10,67	8,00	68	280	770X820X70	
AF143	AC23/100/HP		a.r.	1,00	8,00	8,00	68	210	630X103X70	

AF941	AC23/HP/M		a.r.	0,90	8,89	8,00	68	240	680X930X70	BROWN
AF741	AC23/75/HP/M		a.r.	0,75	10,67	8,00	68	280	770X820X70	
AF141	AC23/100/HP/M		a.r.	1,00	8,00	8,00	68	210	630X103X70	

FLAME RETARDANT VERSION										
AF942	AC23/HP/MFR	⁽¹⁾	a.r.	0,90	8,89	8,00	68	240	680X930X70	BROWN
AF742	AC23/75/HP/MFR	⁽¹⁾	a.r.	0,75	10,67	8,00	68	280	770X820X70	
AF142	AC23/100/HP/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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