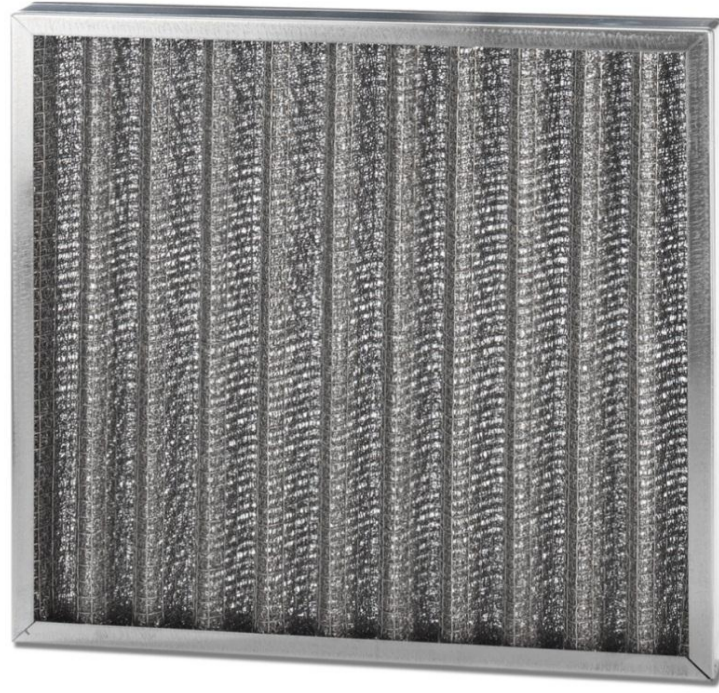


CORRUGATED METAL FILTERING CELLS

VZX - G2



VZX - G2

GENERALS

THEIR SOLID STRUCTURE AND THE FILTERING MEDIA, THAT CAN BE REGENERATED SEVERAL TIMES, MAKES THEM PARTICULARLY SUITABLE IN INDUSTRIAL PROCESSES PROVIDING HIGH LOADS OF DUST. THE RELATIONSHIP BETWEEN THE FRONT SURFACE AND THE FILTERING AREA IS APPROX. DOUBLE IN MODELS 48 MM THICK AND APPROX TRIPLE IN THOSE 98 MM THICK. DURING ASSEMBLY SPECIAL CARE IS GIVEN TO THE INCLUSION OF THE FILTERING PACK IN ORDER TO MAKE IT INTEGRAL WITH THE FRAME TO AVOID POSSIBLE DUST PASSAGE.

FRAME	AISI 304 STAINLESS STEEL
PROTECTIVE MESH	ON BOTH SIDES: AISI 304 ELECTROWELDED STAINLESS STEEL WIRE
FILTERING SEPTUM	LAYERS OF METAL MESH IN AISI 304 STAINLESS STEEL CUSPIDATED BRAIDING
EFFICIENCY CLASS CEN EN 779	G2
EUROVENT CLASS	EU 2
ARRESTANCE ASHRAE 52.1.1992 Am	75%
INITIAL PRESSURE DROP	45 Pa
RECOMMENDED FINAL PRESSURE DROP	150 Pa
MAXIMUM PRESSURE DROP	300 Pa
MAXIMUM OPERATING TEMPERATURE	200°C
MAXIMUM RELATIVE HUMIDITY	100%
<p>LEGEND OF DIMENSIONS</p> <p>H HEIGHT B BASE T CELL THICKNESS</p>	

Reference drawing: vefim_celle_ondulate

PRODUCT CODE	PRICE (€)	DIMENSIONS (mm)			No OF PIECES PER BOX	No OF PIECES PER PALLET	FILTERING SURFACE (m ²)	AIR FLOW (Nm ³ /h)	FEASIBLE THICKNESS WITH EXTRA CHARGE (mm)		
		H	B	T							
VZX285948	a.r.	287	592	48	20	240	0,36	1.950	30-35-40-45	a.r.	
VZX306048	a.r.	300	600		20	240	0,38	2.050	30-35-40-45	a.r.	
VZX306148	a.r.	305	610		20	240	0,39	2.150	30-35-40-45	a.r.	
VZX404048	a.r.	400	400		10	300	0,34	1.850	30-35-40-45	a.r.	
VZX405048	a.r.	400	500		10	240	0,42	2.300	30-35-40-45	a.r.	
VZX406248	a.r.	400	625		10	180	0,53	2.850	30-35-40-45	a.r.	
VZX495048	a.r.	490	500		10	160	0,51	2.800	30-35-40-45	a.r.	
VZX505048	a.r.	500	500		10	160	0,53	2.850	30-35-40-45	a.r.	
VZX506048	a.r.	500	600		10	120	0,63	3.450	30-35-40-45	a.r.	
VZX506248	a.r.	500	625		10	120	0,66	3.550	30-35-40-45	a.r.	
VZX595948	a.r.	592	592		10	120	0,74	4.000	30-35-40-45	a.r.	
VZX606048	a.r.	600	600		10	120	0,76	4.100	30-35-40-45	a.r.	
VZX616148	a.r.	610	610		10	120	0,78	4.250	30-35-40-45	a.r.	
VZX2859100	a.r.	287	592		98	10	120	0,53	2.850	30-35-40-45	a.r.
VZX3060100	a.r.	300	600			10	120	0,56	3.050	30-35-40-45	a.r.
VZX3061100	a.r.	305	610			10	120	0,58	3.150	30-35-40-45	a.r.
VZX4040100	a.r.	400	400	5		150	0,50	2.700	30-35-40-45	a.r.	
VZX4050100	a.r.	400	500	5		120	0,62	3.350	30-35-40-45	a.r.	
VZX4062100	a.r.	400	625	5		90	0,78	4.200	30-35-40-45	a.r.	
VZX4950100	a.r.	490	500	5		80	0,76	4.150	30-35-40-45	a.r.	
VZX5050100	a.r.	500	500	5		80	0,78	4.200	30-35-40-45	a.r.	
VZX5060100	a.r.	500	600	5		60	0,93	5.050	30-35-40-45	a.r.	
VZX5062100	a.r.	500	625	5		60	0,97	5.250	30-35-40-45	a.r.	
VZX5959100	a.r.	592	592	5		60	1,09	5.900	30-35-40-45	a.r.	
VZX6060100	a.r.	600	600	5		60	1,12	6.050	30-35-40-45	a.r.	
VZX6161100	a.r.	610	610	5		60	1,15	6.250	30-35-40-45	a.r.	

• Material normally in stock

DIFFERENT DIMENSIONS OR VERSIONS ARE AVAILABLE ON REQUEST

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