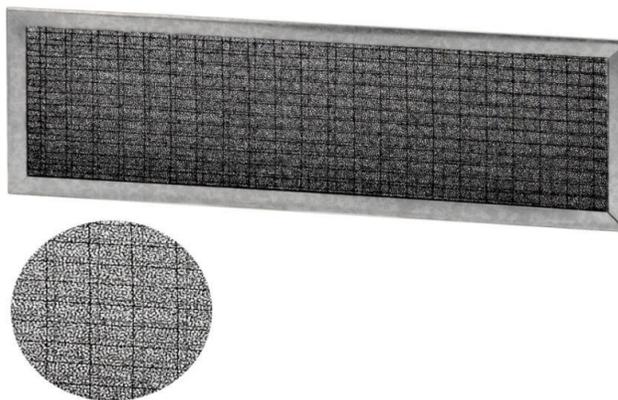


# FLAT FILTERING CELLS WITH SOFT POLYURETHANE VKPM - G2



**VKPM - G2**

## GENERALS

FILTERING CELL FOR FAN CONVECTORS WITH GALVANIZED STAINLESS STEEL FRAME AND FILTERING SEPTUM MADE OF SOFT POLYURETHANE FOAM. THIS TYPE OF FILTERING SEPTUM CAN BE EASILY REGENERATED BY BLOWING AIR OR WASH.

<b>FRAME</b>	GALVANIZED STEEL
<b>PROTECTIVE MESH</b>	ON BOTH SIDES: ELECTROWELDED GALVANIZED STEEL WIRE
<b>FILTERING SEPTUM</b>	SOFT RETICULATED POLYURETHANE FOAM WITH EVENLY DISTRIBUTED OPEN CELLS
	FILTERING SEPTUM THICKNESS: 10 mm
	POROSITY: 20 PPI
<b>REACTION TO FIRE</b>	F1 DIN 53438
<b>EFFICIENCY CLASS CEN EN 779</b>	G2
<b>EUROVENT CLASS</b>	EU 2
<b>ARRESTANCE ASHRAE 52.1.1992 Am</b>	75%
<b>INITIAL PRESSURE DROP</b>	17 Pa (thickness 6 mm) - 33 Pa (thickness 8 mm) - 38 Pa (thickness 10 mm)
<b>RECOMMENDED FINAL PRESSURE DROP</b>	150 Pa
<b>MAXIMUM OPERATING TEMPERATURE</b>	100°C
<b>MAXIMUM RELATIVE HUMIDITY</b>	100%
<b>LEGEND OF DIMENSIONS</b>	
H	HEIGHT
B	BASE
T	CELL THICKNESS

Reference drawing: vefim\_celle\_piane

H (mm)	DIMENSIONS (mm) B (mm)		T (mm)	PRICE (€/m <sup>2</sup> )
Da 100 a 1600	Da 100 a 230		6 - 8 - 10	a.r.

DIFFERENT DIMENSIONS OR VERSIONS ARE AVAILABLE ON REQUEST

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