

PFO/Z



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Class ISO 16890 coarse	70%
Class EN 779:2012	G4
Suggested final pressure drop	150 Pa
Maximum pressure drop	250 Pa
Maximum operating temperature	70 °C
Maximum relative humidity	100%

The PFO/Z panel filters are totally synthetic pleated pre-filters made in different thicknesses and sizes. They are disposable but totally incinerable. Their innovative structure makes a low pressure drop possible.

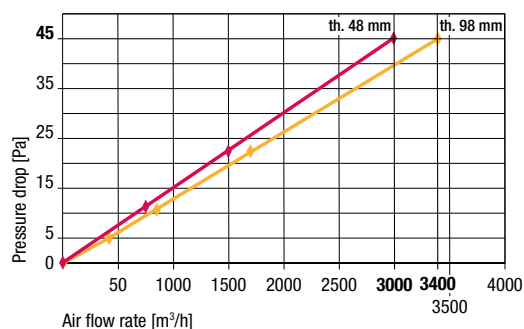
APPLICATION

- Air handling units as the first filtration stage.
- CT counter-frames (see page 113).
- MULTIMOD duct housing (see page 106).

MATERIAL AND FINISH

- Synthetic fibre frame (polyester).
- Synthetic fibre medium (polyester).
- Hot-melt separator.

CHARACTERISTIC CURVES



DIMENSIONS AND TECHNICAL DATA

Dimensions [mm]			Nominal air flow rate Q			Filtering surface [m²]	Initial pressure drop [Pa]
L	H	W	[m³/h]	[l/s]	[ft³/min]		
592	290	48	1440	400	848	0,6	45
500	400	48	1680	467	989	0,7	45
624	400	48	2050	569	1207	0,85	45
500	500	48	2050	569	1207	0,85	45
592	490	48	1920	533	1130	1	45
624	500	48	2050	569	1207	1,1	45
592	592	48	3000	833	1766	1,25	45
592	290	98	1440	400	848	1	45
500	400	98	1580	439	930	1,2	45
624	400	98	2450	681	1442	1,55	45
500	500	98	2370	658	1395	1,5	45
592	490	98	2850	792	1677	1,8	45
624	500	98	3000	833	1766	1,9	45
592	592	98	3400	944	2000	2,15	45

