

PFO/6 / PFO/7 / PFO/8 / PFO/9



	PFO/6	PFO/7	PFO/8	PFO/9
Class EN 779:2012	M6	F7	F8	F9
Suggested final resistance to air flow	200 Pa	200 Pa	300 Pa	300 Pa
Maximum resistance to air flow	450 Pa	450 Pa	450 Pa	450 Pa
Maximum operating temperature	70 °C	70 °C	70 °C	70 °C
Maximum relative humidity	90%	90%	90%	90%

Panel filters, disposable, available in a wide range of efficiency classes suitable for all ventilation systems for civil applications and in the pre-filtration sections for critical applications. Thanks to their small size, maintenance is simpler and system down time is reduced.

MATERIAL AND FINISH

- Frame in galvanized steel.
- Medium in micro-fibre glass, mini-pleat construction.
- Hot-melt separator.

APPLICATION

- In air handling units as the first filtration stage.
- Specific frames, model CT or CTA (see page 109), securing the filters inside with metal clips.

VERSIONS

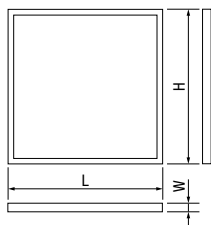
- Cardboard frame.
- AISI 304 stainless steel grids and frame.

ACCESSORIES

- Gasket on air inlet side.
- Gasket on air outlet side.
- Protection grids.

DIMENSIONS AND TECHNICAL DATA

Dimensions [mm]			Nominal air flow rate Q			Initial resistance to air flow [Pa]				PFO/6	PFO/7	PFO/8	PFO/9
L	H	W	[m ³ /h]	[m ³ /s]	[ft ³ /min]	PFO/6	PFO/7	PFO/8	PFO/9	€	€	€	€
592	592	48	2400	0,667	1413	75	90	130	145				
592	490	48	1950	0,542	1148	75	90	130	145				
592	290	48	1150	0,333	677	75	90	130	145				
610	304	48	1250	0,347	735	75	90	130	145				
610	610	48	2600	0,722	1529	75	90	130	145				
592	592	96	3000	0,832	1766	120	130	170	185				
592	490	96	2400	0,667	1413	120	130	170	185				
592	290	96	1450	0,417	853	120	130	170	185				
610	304	96	1650	0,458	971	120	130	170	185				
610	610	96	3400	0,944	2000	120	130	170	185				



CHARACTERISTIC CURVES

