

SelectFDC & PDC

Fiberglass & Polyester Reinforced Panel Filters

OVERVIEW

Pamlico Air's SelectFDC and SelectPDC filters are cost-effective and efficient disposable reinforced panel air filters. This series was created specifically for commercial and industrial applications requiring a light-medium workload. The SelectFDC and SelectPDC air filters feature durable construction including heavy-duty frames with grids on one or both sides for added strength. These filters are easy to install and free of metal, making them environmentally friendly. The Select Series filters are all made in the USA.

CONSTRUCTION

Pamlico Air offers a fiberglass option, the SelectFDC and a polyester option, the SelectPDC. The SelectFDC and SelectPDC are made with a moisture-resistant, Kraft board frame featuring a grid on one or both sides for sturdy support and reinforcement. Both disposable filter options are available in one- and two-inch depths as well as custom sizes.

MEDIA SPOTLIGHT



Fiberglass Media



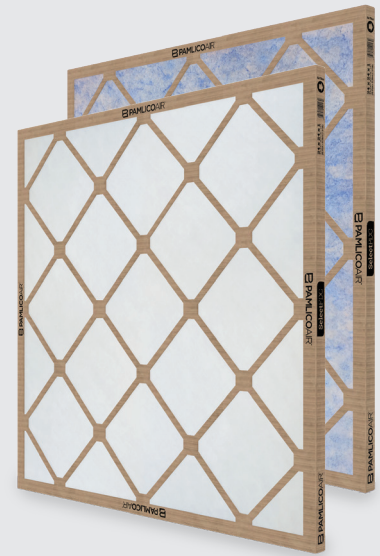
Polyester Media

APPLICATION

SelectFDC and SelectPDC air filters should be used in applications that require light-medium duty filtration and should follow a change-out schedule of every 30 days. Applications that would benefit from the SelectFDC and SelectPDC air filters include schools, hotels, commercial office buildings, hospitals, pharmaceutical plants, laboratories, and other facilities.

ADDITIONAL OPTIONS

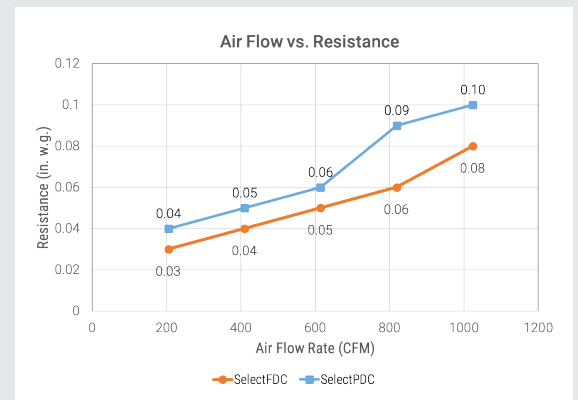
- SelectF – Fiberglass panel filters (See DS1SEL)
- SelectPlus8 – MERV 8 fiberglass panel filters (See DS108P)



PRODUCT SPOTLIGHT

- Durable Kraft board frame with grid
- Available in fiberglass (white) & polyester (blue)
- Free of metal
- Environmentally friendly
- Available in 1" & 2"
- Max operating temp: 150°F
- Made in the USA

TECHNICAL DATA



*Based on 1" depth

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Fiberglass & Polyester Panel Filters

PERFORMANCE DATA

Nominal Depth	Nominal Size (WxHxD)	Actual Size (in.)			Air Flow @ Capacity (CFM)	Resistance @ Capacity (in. w.g.)		Total Media Area (sq. ft.)
		Width	Height	Depth		Fiberglass	Polyester	
1"	10x10x1	9.50	9.50	0.75	208	0.07	0.18	0.59
	10x20x1	9.50	19.50		416			1.23
	10x24x1	9.50	23.50		500			1.49
	12x12x1	11.38	11.38		300			0.88
	12x20x1	11.50	19.50		500			1.50
	12x24x1	11.50	23.50		600			1.81
	12x25x1	11.75	24.75		625			1.90
	12x30x1	11.88	29.88		750			2.29
	14x14x1	13.75	13.75		408			1.22
	14x18x1	13.75	17.75		525			1.59
	14x20x1	13.50	19.50		583			1.77
	14x24x1	13.75	23.75		700			2.14
	14x25x1	13.50	24.50		729			2.23
	14x30x1	13.88	29.88		875			2.69
	15x20x1	14.50	19.50		625			1.91
	16x16x1	15.75	15.75		533			1.62
	16x20x1	15.50	19.50		667			2.04
	16x24x1	15.50	23.50		800			2.46
	16x25x1	15.50	24.50		833			2.57
	16x30x1	15.75	29.75		1000			3.10
	18x18x1	17.75	17.75		675			2.07
	18x20x1	17.50	19.50		750			2.31
	18x24x1	17.50	23.50		900			2.79
	20x20x1	19.50	19.50		833			2.57
	20x24x1	19.50	23.50		1000			3.11
	20x25x1	19.50	24.50		1042			3.24
20x30x1	19.75	29.75	1250	3.91				
22x22x1	21.75	21.75	1008	3.14				
24x24x1	23.50	23.50	1200	3.75				
24x30x1	23.88	29.88	1500	4.72				
2"	10x20x2	9.50	19.50	1.75	416	0.09	0.20	1.23
	12x12x2	11.38	11.38		300			0.88
	12x20x2	11.50	19.50		500			1.50
	12x24x2	11.38	23.38		600			1.81
	14x20x2	13.50	19.50		583			1.77
	14x25x2	13.50	24.50		729			2.23
	15x20x2	14.50	19.50		625			1.91
	16x16x2	15.50	15.50		533			1.62
	16x20x2*	15.50	19.50		667			2.04
	16x24x2	15.38	23.38		800			2.46
	16x25x2*	15.50	24.50		833			2.57
	16x30x2	15.50	29.50		1000			3.10
	18x18x2	17.75	17.75		675			2.07
	18x20x2	17.50	19.50		750			2.31
	18x24x2	17.38	23.38		900			2.79
	20x20x2*	19.50	19.50		833			2.57
	20x24x2	19.38	23.38		1000			3.11
	20x25x2*	19.50	24.50		1042			3.24
	20x30x2	19.75	29.75		1250			3.91
	24x24x2*	23.38	23.38		1200			3.75
24x30x2	23.50	29.50	1500	4.72				

* These 2" sizes are available in one- or two-sided grid die cuts. All other 2" sizes are available in two-sided grid die cuts only.

Notes:

- 1" & 2" deep filters are rated at 300 fpm.
- More sizes are available. Please consult Pamlico Portal or contact customer service at customerservice@pamlico-air.com.
- Performance data is based on ASHRAE Test Standards 52.2.



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