

FIBERGLASS DISPOSABLE



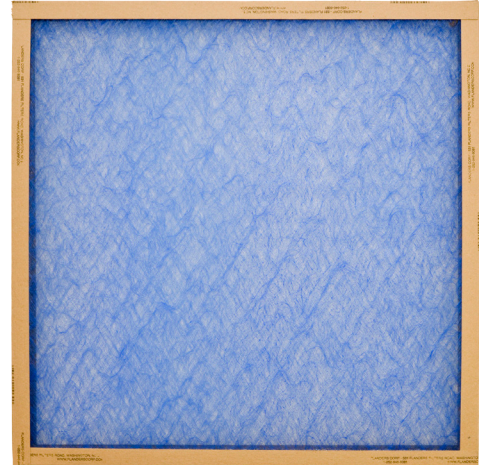
Industrial grade air filter



Progressive depth layered fiberglass media



Custom size available in 1/2", 1" and 2" thickness



DESCRIPTION

The Fiberglass Disposable filter is made for commercial or industrial use. It is constructed with a heavy duty chipboard frame that is thermally bonded to continuous glass fibers. The fiberglass media is designed with progressively dense material and a tackifier to ensure maximum dust holding capacity and efficiency.

BENEFITS

The fiberglass media is coated with a dust-holding adhesive that helps prevent particles from migrating downstream.

Its durable construction allows for maximum performance and reliability under adverse conditions.

APPLICATIONS

Fiberglass air filters are recommended when basic filtration is required.

Potential applications include: retail, commercial and industrial locations.

Fiberglass Disposable filters are available for standard and custom size air handling units that have a depth of 1/2", 1" and 2".

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FIBERGLASS DISPOSABLE

APPLICATION PARAMETERS

Availability: Custom sizes available

<http://www.grainger.com/custom/filters>

Flammability: UL Classified

OPERATING PARAMETERS

	1" Depth	2" Depth
Rated Velocity:	350 FPM	350 FPM
Final Resistance: (Recommended)	.50" w.g.	.50" w.g.

PERFORMANCE RESULTS

	1" Depth	2" Depth
Avg. Arrestance:	60%	73%
Initial Resistance: (@ 300 FPM)	0.05" w.g.	0.08" w.g.

DIMENSION AND PART #S

Nominal Size (in.)			Grainger #
H	W	D	
8	16	1	5W99
8	30	1	5W980
10	10	1	5W500
10	14	1	2JBG6
10	20	1	1W304
10	24	1	5C447
10	25	1	5C448
10	30	1	5C449
12	12	1	5W501
12	16	1	5C450
12	18	1	5E891
12	20	1	5C451
12	24	1	5W502
12	25	1	5C452
12	30	1	5W981
12	30.63	1	5W982
14	14	1	2JBG4
14	20	1	2W015
14	24	1	5C453
14	25	1	2W016
14	30	1	5W983
15	20	1	1W506
15	25	1	5C454
15	30	1	5W984
15	30.63	1	5W985
16	16	1	5C455
16	20	1	1W099
16	22.25	1	5W986
16	24	1	5C456
16	25	1	1W098
16	26	1	6U689
18	18	1	5W987

Nominal Size (in.)			Grainger #
H	W	D	
18	20	1	5C457
18	24	1	5C458
18	25	1	5W503
19	27	1	5C459
20	20	1	1W097
20	22.25	1	5W988
20	24	1	5C460
20	25	1	1W096
20	29	1	6U688
20	30	1	5C461
20	36	1	2JBG5
22	22	1	5C462
22	24.25	1	5W989
24	24	1	5W504
24	30	1	5C463
25	25	1	1W507
10	10	2	5C464
10	20	2	5C465
12	24	2	5W505
14	20	2	5C466
14	25	2	5C467
15	20	2	5W506
16	16	2	6U690
16	20	2	1W103
16	24	2	5C468
16	25	2	1W102
18	24	2	5C469
20	20	2	1W101
20	24	2	5C470
20	25	2	1W100
24	24	2	5W507
25	25	2	5W508

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POLYESTER DISPOSABLE



Industrial grade air filter



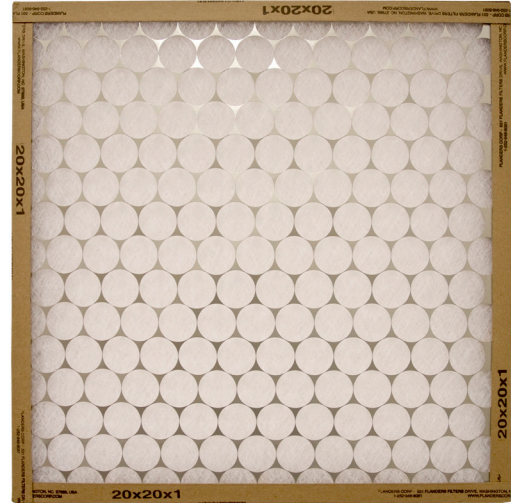
High-lofted polystrand media



Bottle-cap metal backing with thermally bonded frame



Custom size available in 1/2", 1" and 2" thickness



DESCRIPTION

The Polyester Disposable filter is made for commercial or industrial use. It is constructed with a heavy duty chipboard frame that is thermally bonded to high-loft polystrand media. The polystrand media is a traditional multi-denier media designed for general applications.

Bottle-cap metal backing is securely bonded to the frame providing dynamic durability.

BENEFITS

The non-migrating, light dry tackifier is on the white downstream side to enhance dust retention. This media is an economical pre-filter to extend the life of your final filters or an adequate filter for less demanding, lower air flow applications.

Its durable construction allows for maximum performance and reliability under adverse conditions.

APPLICATIONS

Polyester Disposable air filters are recommended when basic filtration is required.

Potential applications include: retail, commercial and industrial locations.

Polyester Disposable filters are available for standard and custom size air handling units that have a depth of 1/2", 1" and 2".

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POLYESTER DISPOSABLE

APPLICATION PARAMETERS

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Flammability: UL Classified

OPERATING PARAMETERS

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Final Resistance: (Recommended)	.50" w.g.	.50" w.g.

PERFORMANCE RESULTS

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Avg. Arrestance:	60%	73%
Initial Resistance: (@ 300 FPM)	0.04" w.g.	0.04" w.g.

DIMENSION AND PART #S

Nominal Size (in.)			Grainger #	Nominal Size (in.)			Grainger #
H	W	D		H	W	D	
8	16	1	2DVK1	18	20	1	2DVP2
8	30	1	2DVL4	18	24	1	2DVP3
10	10	1	2DVK2	18	25	1	2DVP4
10	14	1	3GUY5	19	27	1	2DVP5
10	20	1	2DVK3	20	20	1	2DVL2
10	24	1	2DVL5	20	22.25	1	2DVP6
10	25	1	2DVL6	20	24	1	2DVP7
10	30	1	2DVL7	20	25	1	2DVL3
12	12	1	2DVL8	20	29	1	3GUY7
12	16	1	2DVN2	20	30	1	3DVN2
12	18	1	3DVL7	20	36	1	3GUY8
12	20	1	2DVK4	22	22	1	2DVP8
12	24	1	2DVK5	22	24.25	1	3GUY9
12	25	1	3DVL8	24	24	1	2DVP9
12	30	1	2DVN3	24	30	1	2DVR2
12	30.63	1	2DVN4	25	25	1	2DVR1
14	14	1	3DVL9	10	10	2	2DVR3
14	20	1	2DVK6	10	20	2	2DVR4
14	24	1	2DVN5	12	24	2	2DVR5
14	25	1	2DVK7	14	20	2	2DVR6
14	30	1	3DVN1	14	25	2	2DVR7
15	20	1	2DVK8	15	20	2	2DVR8
15	25	1	2DVL9	16	16	2	3DVN3
15	30	1	2DVN6	16	20	2	2DVR9
15	30.63	1	2DVN7	16	24	2	2DVT3
16	16	1	2DVN1	16	25	2	2DVT1
16	20	1	2DVK9	18	24	2	2DVT4
16	22.25	1	2DVN8	20	20	2	2DVT2
16	24	1	2DVN9	20	24	2	2DVT5
16	25	1	2DVL1	20	25	2	2DVT6
16	26	1	3GUY6	24	24	2	2DVT7
18	18	1	2DVP1	25	25	2	2DVT8

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