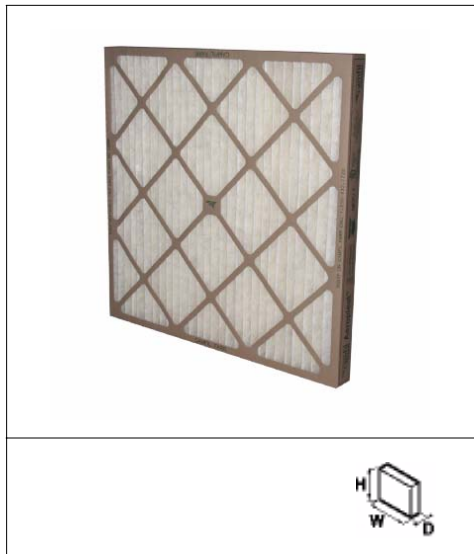


Aeropleat® IV



Advantages

- Low maintained resistance to airflow for longer filter life
- Biodegradable Kraft board frame creates a rigid and durable enclosure, manufactured under Sustainable Forestry Initiative (SFI)
- High capacity for longer life than standard pleated filters
- Available in 1", 2" and 4" depths

Description: High capacity pleated panel filter.

Typical applications: Prefilters to higher efficiency filters, stand-alone filter for rooftops, split systems, free-standing units and package systems and air handlers.

Efficiency: Value of 7 for MERV and MERV-A when evaluated under ASHRAE Testing Standard 52.2.

Media: Proprietary blend of cotton and synthetic fibers in a uniform lofted media blanket.

Recommended final pressure drop: 1.0" w.g. when operated at 500 fpm. System design may dictate alternative changeout point.

Temperature: Maximum continuous operating temperature of 200° F (93° C).

Ratings: ECI value of four stars, UL Class 2.

See Product Sheet 1012 for more details.

Part Number	Nominal Size H x W x D (inches)	Height (inches)	Width (inches)	Depth (inches)	Airflow Capacity (cfm)	Media Area (sq. ft.)	Resistance @ Capacity (inches w.g.)	Pleats per Linear Foot
400012-001	20 x 16 x 1	19.50	15.50	0.88	780	5.4	0.18	16
400012-002	20 x 20 x 1	19.50	19.50	0.88	970	6.6	0.18	16
400012-003	25 x 20 x 1	24.50	19.50	0.88	1215	8.3	0.18	16
400012-004	25 x 16 x 1	24.50	15.50	0.88	970	6.7	0.18	16
400012-005	24 x 24 x 1	23.50	23.50	0.88	1400	9.8	0.18	16
400012-006	20 x 14 x 1	19.50	13.50	0.88	680	4.6	0.18	16
400012-007	24 x 20 x 1	23.50	19.50	0.88	1170	8.0	0.18	16
400012-008	20 x 15 x 1	19.50	14.50	0.88	730	5.1	0.18	16
400012-009	24 x 12 x 1	23.50	11.50	0.88	700	4.9	0.18	16
400012-010	24 x 16 x 1	23.50	15.50	0.88	930	6.5	0.18	16
400012-011	25 x 14 x 1	24.50	13.50	0.88	850	5.7	0.18	16
400012-012	20 x 10 x 1	19.50	9.50	0.88	490	3.3	0.23	16
400012-013	25 x 25 x 1	24.50	24.50	0.88	1520	10.5	0.23	16
400012-014	25 x 18 x 1	24.50	17.50	0.88	1100	7.6	0.23	16
400012-016	16 x 16 x 1	15.50	15.50	0.88	620	4.3	0.18	16
400012-017	20 x 7 x 1	19.50	6.50	0.88	340	2.4	0.18	16
400012-018	20 x 12 x 1	19.50	11.50	0.88	580	4.1	0.18	16
400012-019	20 x 18 x 1	19.50	17.50	0.88	880	6.1	0.18	16
400012-020	22 x 22 x 1	21.50	21.50	0.88	1180	8.2	0.23	16
400012-021	24 x 10 x 1	23.50	9.50	0.88	580	4.0	0.23	16
400012-022	25 x 10 x 1	24.50	9.50	0.88	610	4.1	0.23	16
400012-023	25 x 12 x 1	24.50	11.50	0.88	730	5.2	0.18	16
400012-024	25 x 15 x 1	24.50	14.50	0.88	910	6.4	0.18	16
400012-027	16 x 12 x 1	15.50	11.50	0.88	470	3.3	0.18	16

As part of our program for continuous improvement, Camfil Farr reserves the right to change specifications without notice.

Pleated Panel Filters

Part Number	Nominal Size H x W x D (inches)	Height (inches)	Width (inches)	Depth (inches)	Airflow Capacity (cfm)	Media Area (sq. ft.)	Resistance @ Capacity (inches w.g.)	Pleats per Linear Foot
400012-028	24 x 18 x 1	23.50	17.50	0.88	1050	7.3	0.18	16
403244-001	10 x 10 x 1	9.5	9.5	0.88	240	1.6	0.18	16
403244-002	12 x 12 x 1	11.50	11.50	0.88	350	2.5	0.18	16
400010-001	20 x 16 x 2	19.50	15.50	1.75	1110	9.9	0.25	15
400010-002	20 x 20 x 2	19.50	19.50	1.75	1390	11.9	0.25	15
400010-003	25 x 20 x 2	24.50	19.50	1.75	1740	14.9	0.25	15
400010-004	25 x 16 x 2	24.50	15.50	1.75	1390	12.4	0.25	15
400010-005	24 x 24 x 2	23.50	23.50	1.75	2000	17.3	0.25	15
400010-006	24 x 12 x 2	23.50	23.50	1.75	1000	8.4	0.25	15
400010-007	24 x 20 x 2	23.50	23.50	1.75	1670	14.3	0.25	15
400010-008	24 x 18 x 2	23.50	23.50	1.75	1500	13.0	0.25	15
400010-009	25 x 18 x 2	24.50	24.50	1.75	1565	13.5	0.25	15
400010-010	20 x 14 x 2	19.50	19.50	1.75	975	8.3	0.25	15
400010-011	25 x 14 x 2	24.50	24.50	1.75	1220	10.4	0.25	15
400010-012	24 x 16 x 2	23.50	23.50	1.75	1335	11.8	0.25	15
400010-013	25 x 25 x 2	24.50	24.50	1.75	2170	19.0	0.25	15
400010-014	20 x 15 x 2	19.50	19.50	1.75	1045	9.3	0.25	15
400010-015	20 x 10 x 2	19.50	19.50	1.75	700	6.0	0.25	15
400010-016	16 x 16 x 2	15.50	15.50	1.75	890	7.8	0.25	15
400010-017	20 x 12 x 2	19.50	19.50	1.75	835	7.4	0.25	15
400010-018	20 x 18 x 2	19.50	19.50	1.75	1250	10.8	0.25	15
400010-019	25 x 15 x 2	24.50	15.50	1.75	1300	11.6	0.25	15
400013-001	24 x 24 x 4	23.38	23.38	3.75	2000	27.7	0.23	11
400013-002	24 x 12 x 4	23.38	11.38	3.75	1000	13.9	0.23	11
400013-003	20 x 20 x 4	19.38	19.38	3.75	1390	18.9	0.23	11
400013-004	20 x 16 x 4	19.38	15.38	3.75	1110	15.7	0.23	11
400013-005	25 x 16 x 4	24.38	15.38	3.75	1390	19.7	0.23	11
400013-006	25 x 20 x 4	24.38	19.38	3.75	1740	23.6	0.23	11
400013-007	24 x 20 x 4	23.38	19.38	3.75	1670	22.7	0.23	11
400013-009	24 x 18 x 4	23.38	17.38	3.75	1500	20.2	0.23	11
400013-012	24 x 16 x 4	23.38	15.38	3.75	1330	18.7	0.23	11

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