

# AP-Eleven



## Advantages

- Lowest cost of ownership for a MERV 11 filter in a pleated filter design
- Radial pleats with welded wire backing for higher dust holding capacity and longer life
- Biodegradable Kraft board frame creates a rigid and durable enclosure, manufactured under Sustainable Forestry Initiative (SFI)
- Available in 1", 2" and 4" depths

**Description:** High efficiency synthetic pleated media, welded wire media support and Kraft board enclosing frame manufactured under the Sustainable Forestry Initiative.

**Typical applications:** Stand-alone filter for rooftops, split systems, free-standing units and package systems and air handlers.

**Efficiency:** MERV 11 per ASHRAE Standard 52.2.

**Media:** 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:** UL Class 2.

See Literature 1035 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
404433-001	20 x 16 x 1	19.50	15.50	0.88	780	5.4	0.18	16
404433-002	20 x 20 x 1	19.50	19.50	0.88	970	6.6	0.18	16
404433-003	25 x 20 x 1	24.50	19.50	0.88	1215	8.3	0.18	16
404433-004	25 x 16 x 1	24.50	15.50	0.88	970	6.7	0.18	16
404433-005	24 x 24 x 1	23.50	23.50	0.88	1400	9.8	0.18	16
404433-006	20 x 14 x 1	19.50	13.50	0.88	680	4.6	0.18	16
404433-007	24 x 20 x 1	23.50	19.50	0.88	1170	8.0	0.18	16
404433-008	20 x 15 x 1	19.50	14.50	0.88	730	5.1	0.18	16
404433-009	24 x 12 x 1	23.50	11.50	0.88	700	4.9	0.18	16
404433-010	24 x 16 x 1	23.50	15.50	0.88	930	6.5	0.18	16
404433-011	25 x 14 x 1	24.50	13.50	0.88	850	5.7	0.18	16
404433-012	20 x 10 x 1	19.50	9.50	0.88	490	3.3	0.18	16
404433-013	25 x 25 x 1	24.50	24.50	0.88	1520	10.5	0.18	16
404433-014	25 x 18 x 1	24.50	17.50	0.88	1100	7.6	0.18	16
404433-016	16 x 16 x 1	15.50	15.50	0.88	620	4.3	0.18	16
404433-017	20 x 7 x 1	19.50	6.50	0.88	340	2.4	0.18	16
404433-018	20 x 12 x 1	19.50	11.50	0.88	580	4.1	0.18	16
404433-019	20 x 18 x 1	19.50	17.50	0.88	880	6.1	0.18	16
404433-020	22 x 22 x 1	21.50	21.50	0.88	1180	8.2	0.18	16
404433-021	24 x 10 x 1	23.50	9.50	0.88	580	4.0	0.18	16
404433-022	25 x 10 x 1	24.50	9.50	0.88	610	4.1	0.18	16
404433-023	25 x 12 x 1	24.50	11.50	0.88	730	5.2	0.18	16
404433-024	25 x 15 x 1	24.50	14.50	0.88	910	6.4	0.18	16
404433-026	24 x 14 x 1	23.50	15.50	0.88	820	5.5	0.18	16
404433-027	16 x 12 x 1	15.50	11.50	0.88	470	3.3	0.18	16
404433-028	24 x 18 x 1	23.50	17.50	0.88	1050	7.3	0.18	16
404434-001	20 x 16 x 2	19.50	15.50	1.75	1110	9.9	0.25	15

**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
404434-002	20 x 20 x 2	19.50	19.50	1.75	1390	11.9	0.25	15
404434-003	25 x 20 x 2	24.50	19.50	1.75	1740	14.9	0.25	15
404434-004	25 x 16 x 2	24.50	15.50	1.75	1390	12.4	0.25	15
404434-005	24 x 24 x 2	23.50	23.50	1.75	2000	17.3	0.25	15
404434-006	24 x 12 x 2	23.50	23.50	1.75	1000	8.4	0.25	15
404434-007	24 x 20 x 2	23.50	23.50	1.75	1670	14.3	0.25	15
404434-008	24 x 18 x 2	23.50	23.50	1.75	1500	13.0	0.25	15
404434-009	25 x 18 x 2	24.50	24.50	1.75	1565	13.5	0.25	15
404434-010	20 x 14 x 2	19.50	19.50	1.75	975	8.3	0.25	15
404434-011	25 x 14 x 2	24.50	24.50	1.75	1220	10.4	0.25	15
404434-012	24 x 16 x 2	23.50	23.50	1.75	1335	11.8	0.25	15
404434-013	25 x 25 x 2	24.50	24.50	1.75	2170	19.0	0.25	15
404434-014	20 x 15 x 2	19.50	19.50	1.75	1045	9.3	0.25	15
404434-015	20 x 10 x 2	19.50	19.50	1.75	700	6.0	0.25	15
404434-016	16 x 16 x 2	15.50	15.50	1.75	890	7.8	0.25	15
404434-017	20 x 12 x 2	19.50	19.50	1.75	835	7.4	0.25	15
404434-018	20 x 18 x 2	19.50	19.50	1.75	1250	10.8	0.25	15
404434-019	25 x 15 x 2	24.50	15.50	1.75	1300	11.6	0.25	15
404435-001	24 x 24 x 4	23.38	23.38	3.75	2000	27.7	0.23	11
404435-002	24 x 12 x 4	23.38	11.38	3.75	1000	13.9	0.23	11
404435-003	20 x 20 x 4	19.38	19.38	3.75	1390	18.9	0.23	11
404435-004	20 x 16 x 4	19.38	15.38	3.75	1110	15.7	0.23	11
404435-005	25 x 16 x 4	24.38	15.38	3.75	1390	19.7	0.23	11
404435-006	25 x 20 x 4	24.38	19.38	3.75	1740	23.6	0.23	11
404435-007	24 x 20 x 4	23.38	19.38	3.75	1670	22.7	0.23	11
404435-009	24 x 18 x 4	23.38	17.38	3.75	1500	20.2	0.23	11
404435-012	24 x 16 x 4	23.38	15.38	3.75	1330	18.7	0.23	11

