

EXTENDED SURFACE PLEATED AIR FILTERS

HIGH CAPACITY PLEATED AIR FILTERS

FILTER SPECIFICATIONS				
Filter Depth	Pleats Per Linear Ft.	Air Flow/ FPM	Operating Resistance (W.G.)	
			Initial	Final
1"	16	375/500	0.20/0.38	1.0
2"	15	375/500	0.16/0.24	1.0
4"	12	500/625	0.20/0.29	1.0



HIGH CAPACITY PLEATED AIR FILTER ORDERING DATA									
Stock No.	Nominal Size			Actual Size			Media Area Sq. Ft.	Ctn. Qty.	Shpg. Wt.
	H	x W	x D	H	x W	x D			
FIL10476	8	16	1	7 3/4"	15 3/4"	3/4"	2.1	12	3.6
FIL10477	10	10	1	9 3/4"	9 3/4"	3/4"	1.6	12	3.6
FIL10436	10	20	1	9 1/2"	19 1/2"	3/4"	3.2	12	4.8
FIL10478	10	24	1	9 3/8"	23 3/8"	3/4"	3.9	12	6.0
FIL10479	10	25	1	9 3/4"	24 3/4"	3/4"	4.0	12	6.0
FIL10437	12	12	1	11 3/4"	11 3/4"	3/4"	2.3	12	3.6
FIL10480	12	16	1	11 3/4"	15 3/4"	3/4"	3.1	12	4.8
FIL10438	12	20	1	11 3/4"	19 3/4"	3/4"	3.9	12	6.0
FIL10439	12	24	1	11 3/8"	23 3/8"	3/4"	4.7	12	6.0
FIL10440	12	25	1	11 3/4"	24 3/4"	3/4"	4.8	12	7.2
FIL10441	14	20	1	13 1/2"	19 1/2"	3/4"	4.6	12	6.0
FIL10481	14	24	1	13 3/8"	23 3/8"	3/4"	5.4	12	7.2
FIL10442	14	25	1	13 1/2"	24 1/2"	3/4"	5.8	12	8.4
FIL10443	15	20	1	14 1/2"	19 1/2"	3/4"	4.9	12	7.2
FIL10482	15	25	1	14 3/4"	24 3/4"	3/4"	6.1	12	8.4
FIL10483	16	16	1	15 3/4"	15 3/4"	3/4"	4.1	12	6.0
FIL10444	16	20	1	15 1/2"	19 1/2"	3/4"	5.1	12	7.2
FIL10484	16	24	1	15 3/8"	23 3/8"	3/4"	6.2	12	8.4
FIL10445	16	25	1	15 1/2"	24 1/2"	3/4"	6.4	12	9.6
FIL10485	18	18	1	17 3/4"	17 3/4"	3/4"	5.2	12	7.2
FIL10486	18	20	1	17 3/4"	19 3/4"	3/4"	5.8	12	8.4
FIL10487	18	22	1	17 3/4"	21 3/4"	3/4"	6.4	12	8.4
FIL10488	18	24	1	17 3/8"	23 3/8"	3/4"	7.0	12	8.4
FIL10446	18	25	1	17 1/2"	24 1/2"	3/4"	7.3	12	8.4
FIL10447	20	20	1	19 1/2"	19 1/2"	3/4"	6.6	12	8.4
FIL10489	20	24	1	19 3/8"	23 3/8"	3/4"	7.7	12	9.6
FIL10448	20	25	1	19 1/2"	24 1/2"	3/4"	8.2	12	9.6
FIL10490	22	22	1	21 3/4"	21 3/4"	3/4"	7.8	12	9.6
FIL10449	24	24	1	23 3/8"	23 3/8"	3/4"	9.3	12	10.8
FIL10450	25	25	1	24 3/4"	24 3/4"	3/4"	10.1	12	12.0
FIL10491	10	10	2	9 3/4"	9 3/4"	1 3/4"	3.1	12	4.8
FIL10451	10	20	2	9 1/2"	19 1/2"	1 3/4"	6.3	12	8.4
FIL10492	12	20	2	11 3/4"	19 3/4"	1 3/4"	7.5	12	8.4
FIL10452	12	24	2	11 3/8"	23 3/8"	1 3/4"	9.0	12	10.8
FIL10453	14	20	2	13 1/2"	19 1/2"	1 3/4"	8.8	12	9.6
FIL10454	14	25	2	13 1/2"	24 1/2"	1 3/4"	11.0	12	9.6
FIL10455	15	20	2	14 1/2"	19 1/2"	1 3/4"	9.4	12	10.8
FIL10493	16	16	2	15 3/4"	15 3/4"	1 3/4"	8.0	12	8.4
FIL10456	16	20	2	15 1/2"	19 1/2"	1 3/4"	10.1	12	9.6
FIL10457	16	24	2	15 3/8"	23 3/8"	1 3/4"	12.1	12	12.0
FIL10458	16	25	2	15 1/2"	24 1/2"	1 3/4"	12.6	12	12.0
FIL10494	18	22	2	17 3/4"	21 3/4"	1 3/4"	12.4	12	12.0
FIL10459	18	24	2	17 3/8"	23 3/8"	1 3/4"	13.6	12	13.2
FIL10495	18	25	2	17 3/4"	24 3/4"	1 3/4"	14.1	12	13.2
FIL10460	20	20	2	19 1/2"	19 1/2"	1 3/4"	12.6	12	13.2
FIL10461	20	24	2	19 3/8"	23 3/8"	1 3/4"	15.1	12	14.4
FIL10462	20	25	2	19 1/2"	24 1/2"	1 3/4"	15.7	12	15.8
FIL10463	24	24	2	23 3/8"	23 3/8"	1 3/4"	18.1	12	15.8
FIL10464	25	25	2	24 3/4"	24 3/4"	1 3/4"	19.6	12	16.8
FIL10465	12	24	4	11 3/8"	23 3/8"	3 5/8"	14.5	6	9.6
FIL10466	16	20	4	15 3/8"	19 3/8"	3 5/8"	16.1	6	10.2
FIL10467	16	25	4	15 3/8"	24 3/8"	3 5/8"	20.1	6	12.6
FIL10468	18	24	4	17 3/8"	23 3/8"	3 5/8"	21.8	6	13.2
FIL10469	20	20	4	19 3/8"	19 3/8"	3 5/8"	20.1	6	11.4
FIL10470	20	24	4	19 3/8"	23 3/8"	3 5/8"	24.2	6	14.4
FIL10471	20	25	4	19 3/8"	24 3/8"	3 5/8"	25.2	6	15.0
FIL10472	24	24	4	23 3/8"	23 3/8"	3 5/8"	29.0	6	16.2
FIL10473	25	29	4	24 3/8"	28 3/8"	3 5/8"	36.5	3	12.0
FIL10474	28	30	4	27 3/8"	29 3/8"	3 5/8"	42.3	3	13.0

- **Average (ASHRAE 52.1 – 1992) atmospheric efficiency of 20% - 25%**
- **50% more media than standard capacity pleated filters.**
- **150° F Max. Temperature**
- **100% Synthetic media, designed for consistency.**
- **Priced each. Sold in full cartons.**

Application: Pleated filters are widely used as pre-filters for higher efficiency filters or as final filters. These high capacity pleated filters have the same filtration benefits as standard capacity pleated filters but have 50% more media to last longer between filter changes. They have a greater dust holding capacity when changed based on resistance.

Construction: The pleated filter pack is enclosed in a heavy duty, moisture resistant die-cut frame that will not crack, warp or distort under normal operating conditions. The pleated media is a 100% synthetic engineered media blend and is reinforced with a galvanized expanded metal backing. UL classified as to flammability only; Class 2 (R12347).