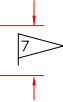


NOMINAL SIZE (INCH)	ACTUAL SIZE		ORDERING REFERENCE	AIRFLOW CAPACITY (CFM)	MEDIA AREA (SQ FT)	WEIGHT (LBS)
	H	W				
20 X 16 X 1	19.50	15.50	119303001	780	3.9	0.48
20 X 20 X 1	19.50	19.50	119303002	970	4.7	0.60
25 X 20 X 1	24.50	19.50	119303003	1215	5.9	0.75
25 X 16 X 1	24.50	15.50	119303004	970	4.9	0.60
24 X 24 X 1	23.50	23.50	119303005	1400	6.9	0.86
20 X 14 X 1	19.50	13.50	119303006	680	3.4	0.42
24 X 20 X 1	23.50	19.50	119303007	1170	5.7	0.72
20 X 15 X 1	19.50	14.50	119303008	730	3.6	0.45
24 X 12 X 1	23.50	11.50	119303009	700	3.5	0.43
24 X 16 X 1	23.50	15.50	119303010	930	4.7	0.57
25 X 14 X 1	24.50	13.50	119303011	850	4.3	0.52
20 X 10 X 1	19.50	9.50	119303012	490	2.3	0.30
25 X 25 X 1	24.50	24.50	119303013	1520	7.2	0.93
25 X 18 X 1	24.50	17.50	119303014	1100	5.6	0.67
16 X 16 X 1	15.50	15.50	119303016	620	3.1	0.38
20 X 7 X 1	19.50	6.50	119303017	340	1.8	0.21
20 X 12 X 1	19.50	11.50	119303018	580	2.9	0.36
20 X 18 X 1	19.50	17.50	119303019	880	4.4	0.54
22 X 22 X 1	21.50	21.50	119303020	1180	6.0	0.72
24 X 10 X 1	23.50	9.50	119303021	580	2.8	0.36
25 X 10 X 1	24.50	9.50	119303022	610	2.9	0.37
25 X 12 X 1	24.50	11.50	119303023	730	3.6	0.45
25 X 15 X 1	24.50	14.50	119303024	910	4.6	0.56
24 X 14 X 1	23.50	13.50	119303026	820	4.1	0.50
16 X 12 X 1	15.50	11.50	119303027	470	2.3	0.29
24 X 18 X 1	23.50	17.50	119303028	1050	5.3	0.65
INITIAL PRESSURE DROP (IN. W.G.)			0.22			
FINAL PRESSURE DROP (IN. W.G.)			1.00			

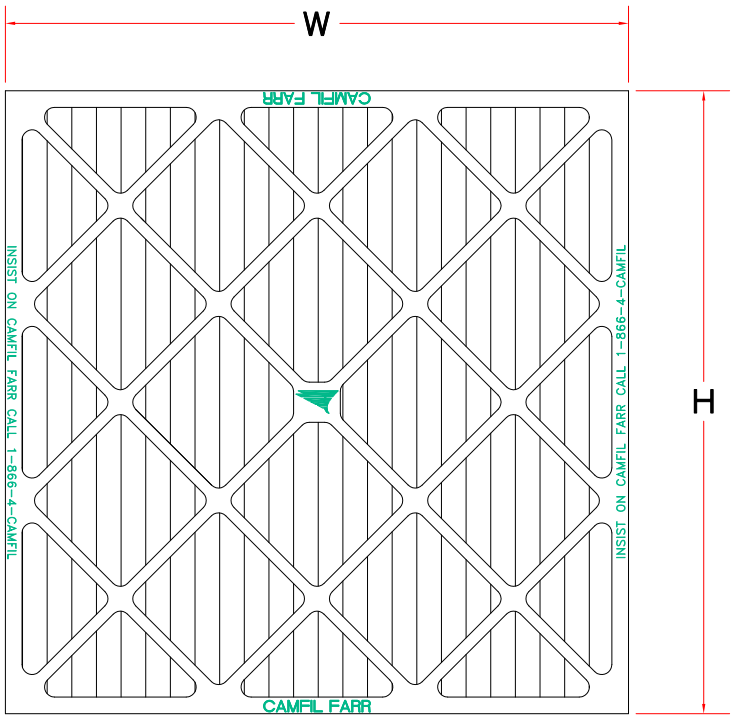
NOMINAL SIZE (INCH)	ACTUAL SIZE		ORDERING REFERENCE	AIRFLOW CAPACITY (CFM)	MEDIA AREA (SQ FT)	WEIGHT (LBS)
	H	W				
24 X 24 X 4	23.38	23.38	116307001	2000	22.7	2.37
24 X 12 X 4	23.38	11.38	116307002	1000	10.1	1.19
20 X 20 X 4	19.38	19.38	116307003	1390	14.7	1.65
20 X 16 X 4	19.38	15.38	116307004	1110	11.5	1.32
25 X 16 X 4	24.38	15.38	116307005	1390	14.4	1.65
25 X 20 X 4	24.38	19.38	116307006	1740	18.4	2.06
24 X 20 X 4	23.38	19.38	116307007	1670	16.4	1.98
24 X 18 X 4	23.38	17.38	116307009	1500	15.1	1.78
24 X 16 X 4	23.38	15.38	116307012	1335	15.1	1.58
INITIAL PRESSURE DROP (IN. W.G.)			0.21			
FINAL PRESSURE DROP (IN. W.G.)			1.00			

GENERAL NOTES:

- MEDIUM EFFICIENCY, MERV 7 (25-30%) PANEL PLEATED DISPOSABLE. FILTER EFFICIENCY IS MINIMUM MERV RATING WHEN TESTED IN ACCORDANCE WITH ASHRAE 52.2-2007 AND MINIMUM DUST SPOT EFFICIENCY WHEN TESTED IN ACCORDANCE WITH ASHRAE 52.1-1992.
- AVAILABLE SIZES (NOMINAL) AND EFFICIENCIES: SEE TABULATION BLOCK.
- SEE CAMFIL FARR BULLETIN 1008-(LATEST REV.) FOR OTHER FEATURES, CONSTRUCTION AND PERFORMANCE CHARACTERISTICS.
- FILTER CLASSIFIED BY UNDERWRITERS LABORATORIES AS TO FLAMMABILITY ONLY U.L. CLASS 2.
- PHYSICAL DATA (MATERIAL OF CONSTRUCTION):
 - FRAME: HIGH WET-STRENGTH BEVERAGE BOARD WITH DIAGONAL SUPPORT MEMBERS.
 - MEDIA: PLEATED, NON-WOVEN, REINFORCED SYNTHETIC MEDIA BLEND, BONDED TO A WELDED WIRE SUPPORT GRID.
- ORDERING INSTRUCTIONS: SPECIFY BY NAME, MEDIA TYPE (EFFICIENCY, U.L. CLASS, NOMINAL SIZE (HxWxD) AND ORDERING REFERENCE.
EXAMPLE:
APIII U.L. CLASS 2, SIZE 24x24x2, P/N 116300005
APIII U.L. CLASS 2, SIZE 24x18x4, P/N 116307009.
- FILTER THICKNESS:
1" NOMINAL = .88" ACTUAL
2" NOMINAL = 1.75" ACTUAL
4" NOMINAL = 3.75" ACTUAL



NOMINAL SIZE (INCH)	ACTUAL SIZE		ORDERING REFERENCE	AIRFLOW CAPACITY (CFM)	MEDIA AREA (SQ FT)	WEIGHT (LBS)
	H	W				
20 X 16 X 2	19.50	15.50	116300001	1110	6.6	0.61
20 X 20 X 2	19.50	19.50	116300002	1390	8.1	0.76
25 X 20 X 2	24.50	19.50	116300003	1740	10.1	0.95
25 X 16 X 2	24.50	15.50	116300004	1390	8.8	0.76
24 X 24 X 2	23.38	23.38	116300005	2000	11.5	1.10
24 X 12 X 2	23.38	11.38	116300006	1000	5.4	0.55
24 X 20 X 2	23.50	19.50	116300007	1670	10.3	0.92
24 X 18 X 2	23.50	17.50	116300008	1500	9.1	0.83
25 X 18 X 2	24.50	17.50	116300009	1565	9.5	0.86
20 X 14 X 2	19.50	13.50	116300010	975	6.0	0.53
25 X 14 X 2	24.50	13.50	116300011	1220	6.9	0.67
24 X 16 X 2	23.50	15.50	116300012	1335	7.9	0.73
25 X 25 X 2	24.50	24.50	116300013	2170	13.2	1.19
20 X 15 X 2	19.50	14.50	116300014	1040	6.0	0.57
20 X 10 X 2	19.50	9.50	116300015	700	4.5	0.38
16 X 16 X 2	15.50	15.50	116300016	890	5.2	0.49
20 X 12 X 2	19.50	11.50	116300017	830	5.0	0.46
20 X 18 X 2	19.50	17.50	116300018	1250	7.6	0.69
25 X 15 X 2	24.50	14.50	116300019	1300	7.6	0.72
INITIAL PRESSURE DROP (IN. W.G.)			0.23			
FINAL PRESSURE DROP (IN. W.G.)			1.00			



PERFORMANCE NOTES:

- SEE TABULATION BLOCK FOR PRESSURE DROP (INITIAL AND FINAL) AND AIRFLOW CAPACITY. PERFORMANCE TOLERANCE IS IN ACCORDANCE WITH AIR STANDARD 850, SECTION 7.4.
- CAMFIL FARR RECOMMENDS FILTER TO BE INSTALLED WITH THE PLEATS RUNNING PARALLEL TO HEIGHT DIMENSION.
- OPERATING TEMPERATURE:
 - CONTINUOUS = 180°F
 - INTERMITTENT = 200°F
- SEE RESISTANCE VERSUS AIRFLOW BULLETIN 1008-IRVA (LATEST REV.) FOR VARIOUS AIRFLOW CAPACITIES.

W	05/04/09	REVISED	14016-HX	SMA	-	-
A	12/11/91	FIRST ISSUE	12962	JH	LL	LL
REV	DATE	DESCRIPTION	EWD	DFT	CK	APP



© Camfil Farr <http://www.camfilfarr.com>

DESCRIPTION
AEROPLEAT III MERV 7 CL2 FILTER
25-30%
.88, 1.75 & 3.75 THICK

SHEET	DRAWING NUMBER	REV
1 OF 1	116306	W