

REVISIONS

(A) REVISED IR, WAS 0.62; REVISED DEG °C, WAS 65;
REVISED CLASSIFICATION TO CLASSIFIED
GAC 10DEC14 - GC 10DEC14 - ~~RA~~ 10DEC14

AAF PART NUMBER	NOMINAL SIZE		ACTUAL SIZE		RATED AIRFLOW (CFM)	PLEATS PER LINEAL FOOT	RATED INITIAL RESISTANCE @ 500 FPM (in. W.G.)	RECOMMENDED FINAL RESISTANCE (in. W.G.)	ASHRAE 52.2 MERV	CONTINUOUS OPERATING TEMPERATURE LIMITS		FILTERS PER CARTON
	W	H	W	H						DEG F	DEG C	
176-100-001	10	10	9 1/2	9 1/2	350	15.0	0.42	1.0	8	150	66	12
176-200-001	10	20	9 1/2	19 1/2	700							
176-303-001	12	12	11 1/2	11 1/2	500							
176-314-001	12	20	11 1/2	19 1/2	850							
176-319-001	12	24	11 3/8	23 3/8	1000							
176-371-001	14	20	13 1/2	19 1/2	1000							
176-375-001	14	25	13 1/2	24 1/2	1200							
176-400-001	15	20	14 1/2	19 1/2	1050							
176-448-001	16	16	15 1/2	15 1/2	900							
176-500-001	16	20	15 1/2	19 1/2	1100							
176-600-001	16	25	15 1/2	24 1/2	1400							
176-627-001	18	20	17 1/2	19 1/2	1250							
176-635-001	18	24	17 3/8	23 3/8	1500							
176-631-001	18	25	17 1/2	24 1/2	1550							
176-700-001	20	20	19 1/2	19 1/2	1400							
176-800-001	20	25	19 1/2	24 1/2	1750							
176-863-001	24	24	23 3/8	23 3/8	2000							
176-870-001	25	25	24 1/2	24 1/2	2200							

FRAME:

HIGH WET STRENGTH BOARD STOCK WITH SUPPORT STRAPS ON THE AIR ENTERING AND AIR LEAVING SIDE OF FILTER. STRAPS ARE PERPENDICULAR TO PLEATS

MEDIA:

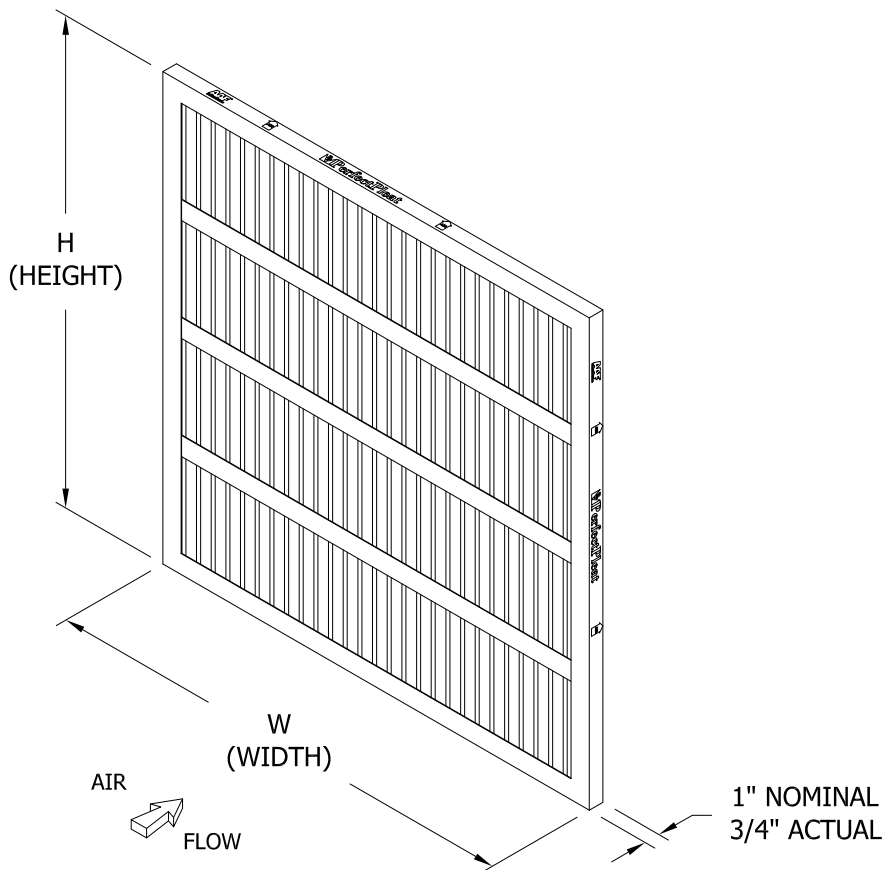
DURAFLEX® 100% SYNTHETIC MEDIA SELF SUPPORTED WITH ANTIMICROBIAL TREATMENT

TOLERANCES:

DEPTH: ±1/16"

HEIGHT AND WIDTH: ±1/8"

UL 900 CLASSIFIED



FORM I297 REV 5/00

DRAWN GAC	DATE 24JUN10	CHECKED GC	DATE 5AUG10	APPROVED MAR	DATE 6AUG10	SUPERSEDES 3069937
 PO Box 35690 LOUISVILLE, KY 40223-5000						DRAWING NO. 3069937-A
FILTER ASSEMBLY, 1" PerfectPleat ULTRA						