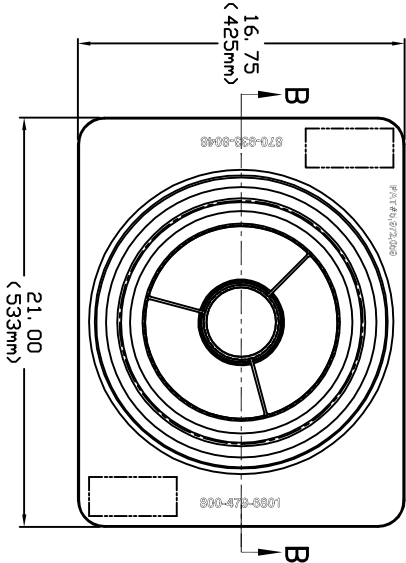


FILTER MODEL NO.	FARR P. N.	MEDIA TYPE (PAPER)	MEDIA AREA (SQ. FT)
HMPTS-325	211497001	POLYESTER BLEND WATER RESIST.	325
HMPTC-325	211497002	POLYESTER BLEND CARBON IMPREG.	325
HMPTF-325	211497004	POLYESTER BLEND FIRE RETARDANT	325
HMPTU-325	211497005	POLYESTER BLEND ULTRA HI-EFFICIENCY	325
HMPTUF-325	211497006	POLYESTER BLEND FIRE RET. ULTRA HI-EFF.	325

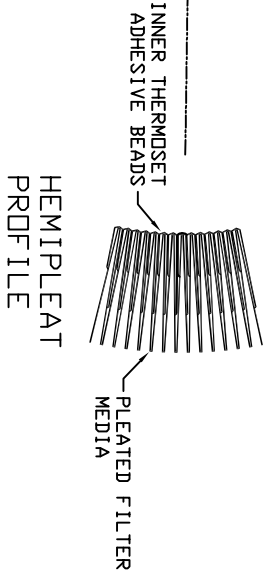
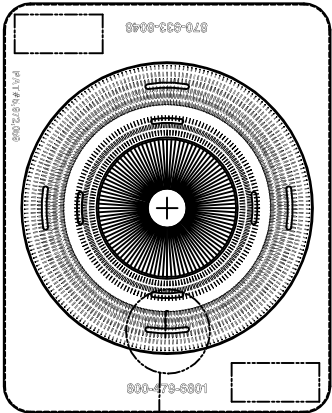
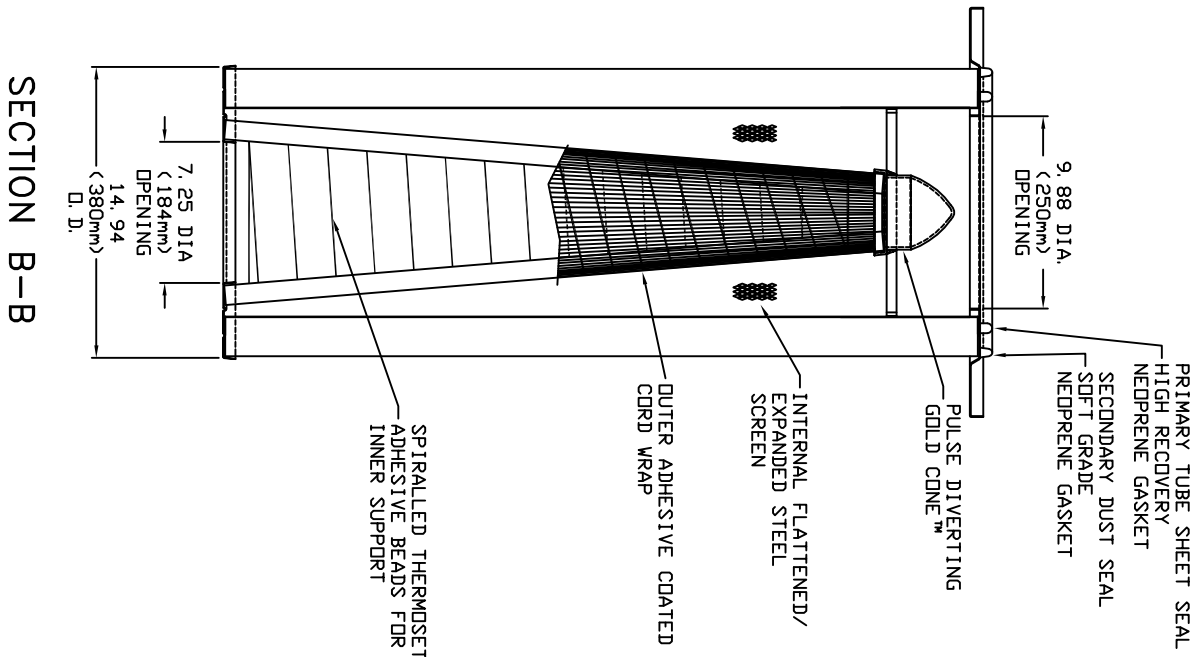
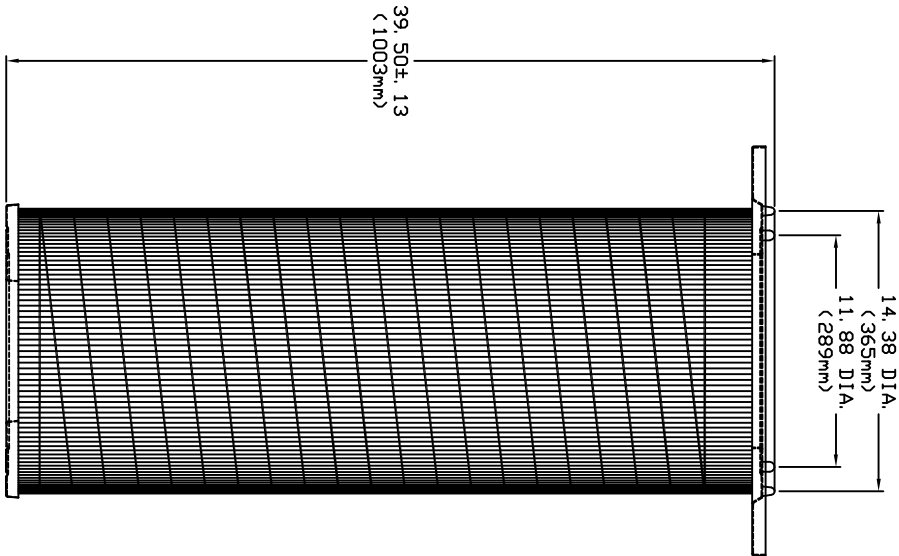
MODEL NO. LEGEND


HMPTS - POLYTECH OLEOPHOBIC TREATED CELLULOSE/POLYESTER MEDIA(WATER RESISTANT)  
HMPTC - POLYTECH CARBON IMPREGNATED CELLULOSE/POLYESTER MEDIA(STATIC DRAIN)  
HMPTF - POLYTECH FLAME RETARDANT TREATED CELLULOSE/POLYESTER MEDIA  
HMPTU - POLYTECH ULTRA HIGH EFFICIENCY CELLULOSE/POLYESTER MEDIA  
HMPTUF - POLYTECH ULTRA HIGH EFFICIENCY FLAME RETARDANT TREATED CELLULOSE/POLYESTER MEDIA  
ALL MODELS ABOVE ARE 325 SQUARE FEET CARTRIDGES



NOTES:

- SPECIFICATIONS:
  - HEMIPLEAT TECHNOLOGY - THE OUTER FILTER PACK IS PLEATED, THERMOSET ADHESIVE BEADS ARE APPLIED PRECISELY TO THE INSIDE SURFACE OF THE FILTER MEDIA, THEN FOLDED AND BONDED TOGETHER, CREATING UNIFORMLY SPACED PLEATS ACROSS THE ENTIRE LENGTH OF THE OUTER FILTER PACK.
  - FILTER PAPERS
    - POLYTECH STANDARD (COLOR - GREEN): A CONTINUOUS NON WOVEN FABRIC OF 85% CELLULOSIC FIBERS AND 15% POLYESTER FIBERS BLENDED, CHEMICALLY TREATED WITH A SILICONE ADDITIVE FOR WATER AND OIL RESISTANCE.
    - POLYTECH CARBON IMPREGNATED (COLOR - BLACK): A CONTINUOUS NON WOVEN FABRIC OF 85% CELLULOSIC FIBERS AND 15% POLYESTER FIBERS BLENDED, CHEMICALLY TREATED AND IMPREGNATED WITH CARBON FOR STATIC DISSIPATION.
    - POLYTECH FLAME RETARDANT (COLOR - OFF WHITE): A CONTINUOUS NON WOVEN FABRIC OF 85% CELLULOSIC FIBERS AND 15% POLYESTER FIBERS BLENDED, CHEMICALLY TREATED WITH A FIRE RETARDANT.
    - POLYTECH HIGH EFFICIENCY (COLOR - WHITE/GREEN): A CONTINUOUS NON WOVEN FABRIC OF 85% CELLULOSIC AND 15% POLYESTER FIBERS BLENDED AND CHEMICALLY TREATED WITH A SILICONE ADDITIVE FOR WATER RESISTANCE. A FINE WEBBING IS LAMINATED TO THE OUTER SURFACE OF THE FABRIC.
    - POLYTECH HIGH EFFICIENCY FIRE RETARDANT (COLOR - WHITE/OFF-WHITE): A CONTINUOUS NON WOVEN FABRIC OF 85% CELLULOSIC AND 15% POLYESTER FIBERS BLENDED AND CHEMICALLY TREATED WITH A FIRE RETARDANT. A FINE WEBBING IS LAMINATED TO THE OUTER SURFACE OF THE FABRIC.
    - AIR PERMEABILITY: 25-35 CFM/SQ. FT. /0.5 IN. W. C.
    - PLEAT HEIGHT: OUTER - 2.00 IN. / (51mm)  
INNER - 1.00 IN. / (25mm)
    - MULLEN BURST (DRY) = 40 psi - AIM  
20 psi - MINIMUM
    - GASKETS:  
INNER - I. D. = 11.38 IN. / (289mm)  
O. D. = 12.38 IN. / (314mm)  
OUTER - I. D. = 14.13 IN. / (358mm)  
O. D. = 15.13 IN. / (384mm)  
HEIGHT(BOTH) = 0.62 IN. / (16mm)  
WIDTH (BOTH) = 0.50 IN. / (13mm)
    - TOP AND BOTTOM PANS: ZINC PLATED STEEL
    - FILTER SEALANT: SOLID POLYURETHANE TOP AND BOTTOM
    - MAXIMUM OPERATING TEMPERATURE: 160°F (71°C)
    - MAXIMUM SURGE TEMPERATURE: 180°F (82°C)
    - HELICAL CORD RETAINER SHALL SECURE THE OUTSIDE OF BOTH THE FILTER ELEMENTS WITH A ZINC PLATED MESH SCREEN SUPPORTING THE INSIDE OF THE OUTER FILTER ELEMENT.



A		1-27/05		FIRST ISSUE		101		A		TH		REV		REV	
REV DATE		DESCRIPTION				DISP		EVD		DFT		CK		APP	
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES INSIDE BEND RADI = 1 METAL THICKNESS						MAC PAC DATA									
TOLERANCES ARE: 1 PLACE DECIMAL ± 1/8 2 PLACE DECIMAL ± .06 3 PLACE DECIMAL ± ANGULAR ±						DD NOT SCALE PRINT		PROD CLASS SUB CLASS		UNIT OF MEASURE		EA			
						CROSS REF		211497							
NEXT ASSEMBLY															
SCALE						NTS									
GOLD SERIES FILTER CARTRIDGE HEMIPLEAT															
															
SITE		091		SHEET 1 OF 1		SIZE D		DRAWING NO. 211932				REV A			