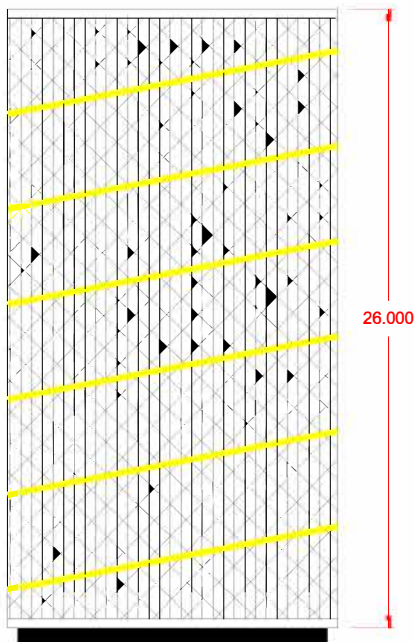
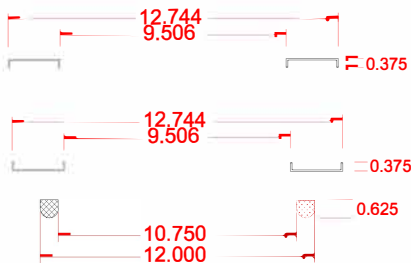


## ACSF-318-FL



### CONSTRUCTION:

ELECTROPLATED GALVANIZED OPEN END CAP  
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 G-90 GALVANIZED EXPANDED METAL OUTER BODY  
 G-90 GALVANIZED EXPANDED METAL INNER CORE  
 175 SQUARE FEET ULTRA-LIFE FLAME RETARDANT MEDIA (1.50" PLEAT)  
 EPDM RUBBER SEALING GASKET APPLIED TO ONE OPEN END CAP  
 URETHANE SEALANT APPLIED TO BOTH ENDS  
 HOT MELT ADHESIVE BEAD APPLIED OUTSIDE ONLY  
 PACKAGED ONE PER CARTON  
 WEIGHT: 16 POUNDS

### EFFICIENCY: (PER ASHRAE 52.2-1999)

TEST FLOW RATE: 750 CFM  
 INITIAL RESISTANCE: 0.69 INCHES W.G.  
 FINAL RESISTANCE: 4.00 INCHES W.G.  
 E1 (%) COMPOSITE MINIMUM AVERAGE EFFICIENCY 0.30 - 1.00 MICRON: 85  
 E2 (%) COMPOSITE MINIMUM AVERAGE EFFICIENCY 1.0 - 3.0 MICRON: 90  
 E3 (%) COMPOSITE MINIMUM AVERAGE EFFICIENCY 3.0 - 10.0 MICRON: 95  
 MINIMUM EFFICIENCY REPORTING VALUE: MERV 15 @ 750 CFM

### MEDIA:

ULTRA-LIFE FR MEDIA IS A DUAL LAYER COMPOSITION DESIGNED TO OFFER HIGH INITIAL EFFICIENCY. THE SURFACE LOADING CHARACTERISTICS OF THE NANO FIBERS ALLOW EXCELLENT RELEASE CAPACITY TO PROMOTE LONG LIFE NECESSARY IN PULSE COLLECTOR APPLICATIONS. AMMONIATED POLYPHOSPHATE IS USED AS THE FLAME RETARDANT AGENT.