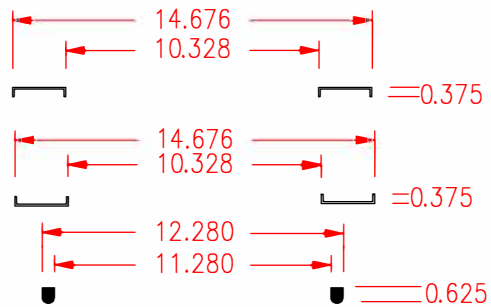




Air Cleaning Specialists, Inc.

## ACSF-210-FL



### CONSTRUCTION:

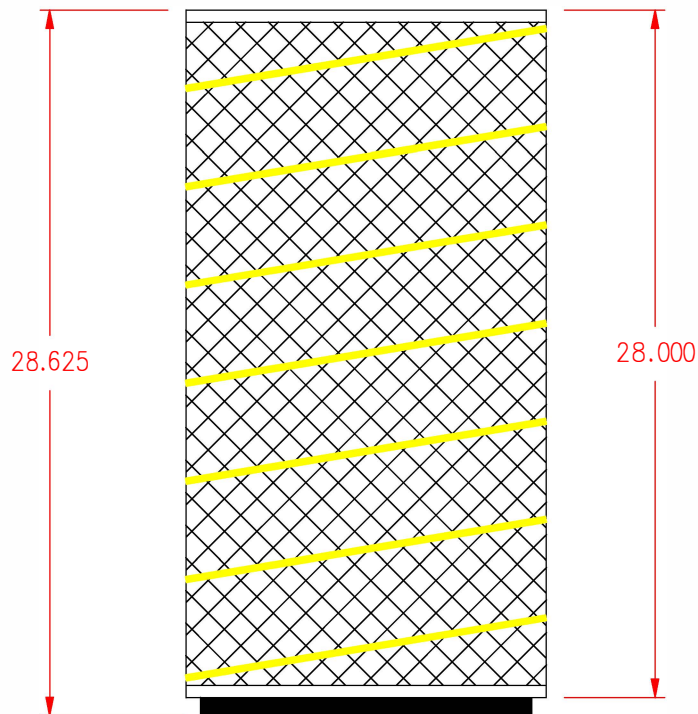
ELECTROPLATED GALVANIZED OPEN END CAP  
ELECTROPLATED GALVANIZED OPEN END CAP  
G- 90 GALVANIZED EXPANDED METAL OUTER BODY  
G- 90 GALVANIZED EXPANDED METAL INNER CORE  
HIGH- EFFICIENCY ULTRA- LIFE FLAME RETARDANT MEDIA  
EPDM RUBBER SEALING GASKET APPLIED TO ONE OPEN END CAP  
URETHANE SEALANT APPLIED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

### EFFICIENCY:

TEST FLOW RATE: 750 CFM  
INITIAL RESISTANCE: 0.74 INCHES W.G.  
FINAL RESISTANCE: 4.00 INCHES W.G.  
E1 (%) COMPOSITE MINIMUM AVERAGE EFFICIENCY 0.30 – 1.00 MICRON: 94  
E2 (%) COMPOSITE MINIMUM AVERAGE EFFICIENCY 1.0 – 3.0 MICRON: 99  
E3 (%) COMPOSITE MINIMUM AVERAGE EFFICIENCY 3.0 – 10.0 MICRON: 100  
MINIMUM EFFICIENCY REPORTING VALUE: MERV 15 @ 750 CFM

### MEDIA:

ULTRA- LIFE FR IS A MERV 15 NANOFIBER MEDIA  
DUAL LAYER DESIGN 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.



ELEMENT MFG. WITHOUT BLAST TUBE