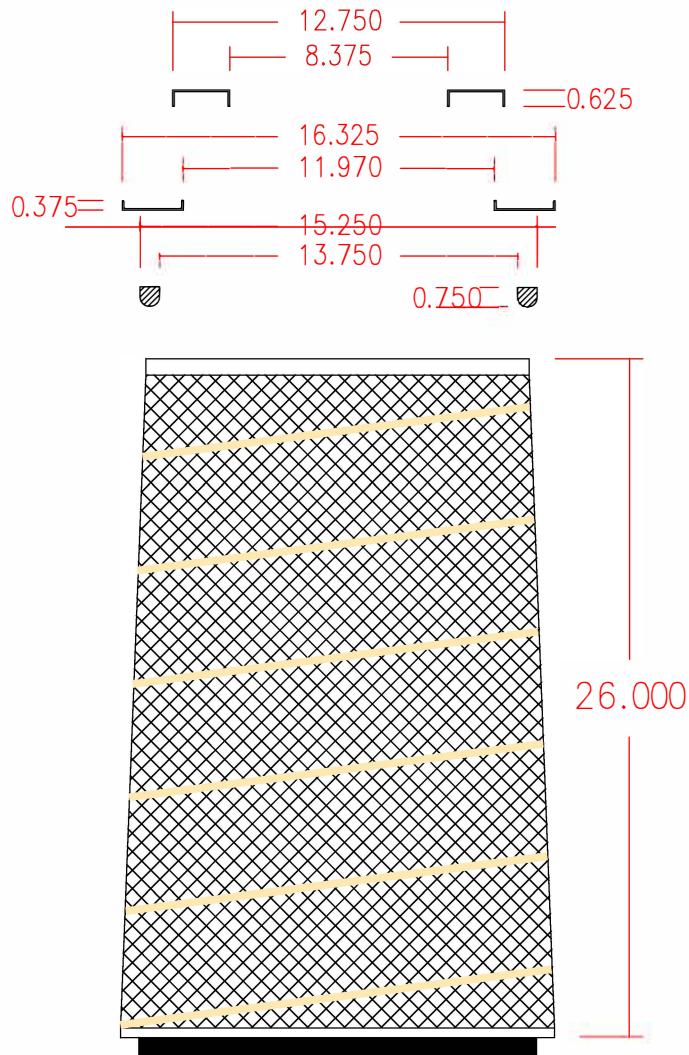


## ACSF-174-FL



### 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  
 210 SQUARE FEET ULTRA- LIFE MEDIA  
 EPDM RUBBER SEALING GASKET APPLIED TO THE LARGE OPEN END CAP  
 PVC SEALANT APPLIED TO BOTH ENDS  
 HOT MELT ADHESIVE BEAD APPLIED OUTSIDE ONLY  
 PACKAGED ONE PER CARTON  
 WEIGHT: 20 POUNDS

### EFFICIENCY: (PER ASHRAE 52.1- 1992)

TEST FLOW RATE: 500 CFM  
 INITIAL RESISTANCE: .66 INCHES W.G.  
 INITIAL DUST SPOT EFFICIENCY: 51.8%  
 DUST SPOT EFFICIENCY AT 1" W.G.: 95.8%  
 DUST SPOT EFFICIENCY AT 2" W.G.: 98.2%  
 DUST SPOT EFFICIENCY AT 3" W.G.: 99.1%  
 AVERAGE ATMOSPHERIC DUST SPOT EFFICIENCY: 97%  
 AVERAGE SYNTHETIC DUST WEIGHT ARRESTANCE: 100%

### OPTICAL PARTICLE COUNT EFFICIENCY (PER ASHRAE RP 531)

99.99 @ .5 MICRON AND ABOVE

### MINIMUM EFFICIENCY REPORTING VALUE: ( PER ASHRAE 52.2- 1999)

MERV 15

### MEDIA:

ULTRA- LIFE MEDIA IS A DUAL LAYER COMPOSITION DESIGNED TO OFFER HIGH INITIAL EFFICIENCY. THE SURFACE LOADING CHARACTERISTICS ALLOW EXCELLENT RELEASE CAPACITY TO PROMOTE LONG LIFE NECESSARY IN PULSE COLLECTOR APPLICATIONS