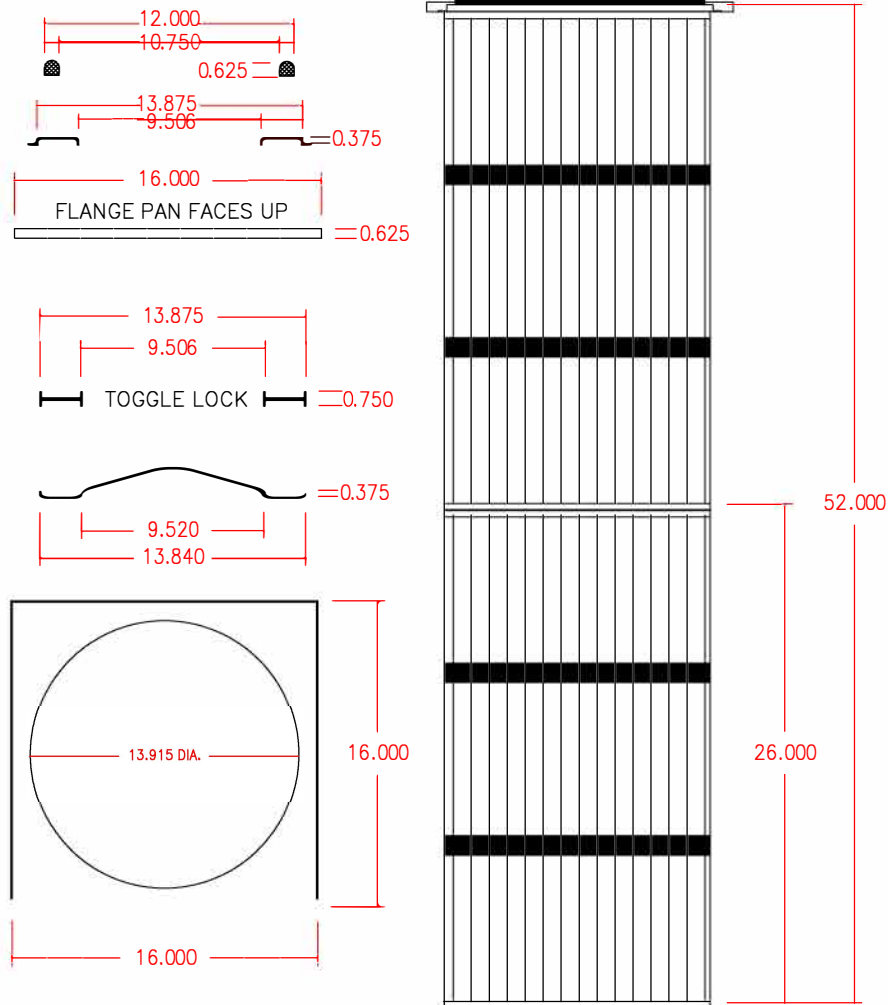


# ACSF-327-FL



## CONSTRUCTION:

ELECTROPLATED GALVANIZED OPEN END CAP MOUNTED TO ROBOVENT FLANGE  
 ELECTROPLATED GALVANIZED CLOSED END CAP  
 ELECTROPLATED GALVANIZED SEALED AND LOCKED OPEN TOGGLED CAP IN THE CENTER  
 FOUR NYLON BANDS FOR OUTER RETAINER  
 G-90 GALVANIZED EXPANDED METAL INNER CORE  
 445 SQUARE FEET ULTRA-LIFE FLAME RETARDANT MEDIA  
 EPDM RUBBER SEALING GASKET APPLIED TO ONE OPEN END CAP  
 URETHANE SEALANT APPLIED TO BOTH ENDS  
 2-PIECE CONSTRUCTION PERMENTANLY SEALED TOGETHER  
 PACKAGED ONE PER CARTON  
 WEIGHT: 30 POUNDS

## EFFICIENCY: (INITIAL 52.2-2007)

INITIAL RESISTANCE: 0.74 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 @ 1000 CFM

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

99.999 @ .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. ANTIMONY TRIOXIDE IS USED AS THE FLAME RETARDANT AGENT.