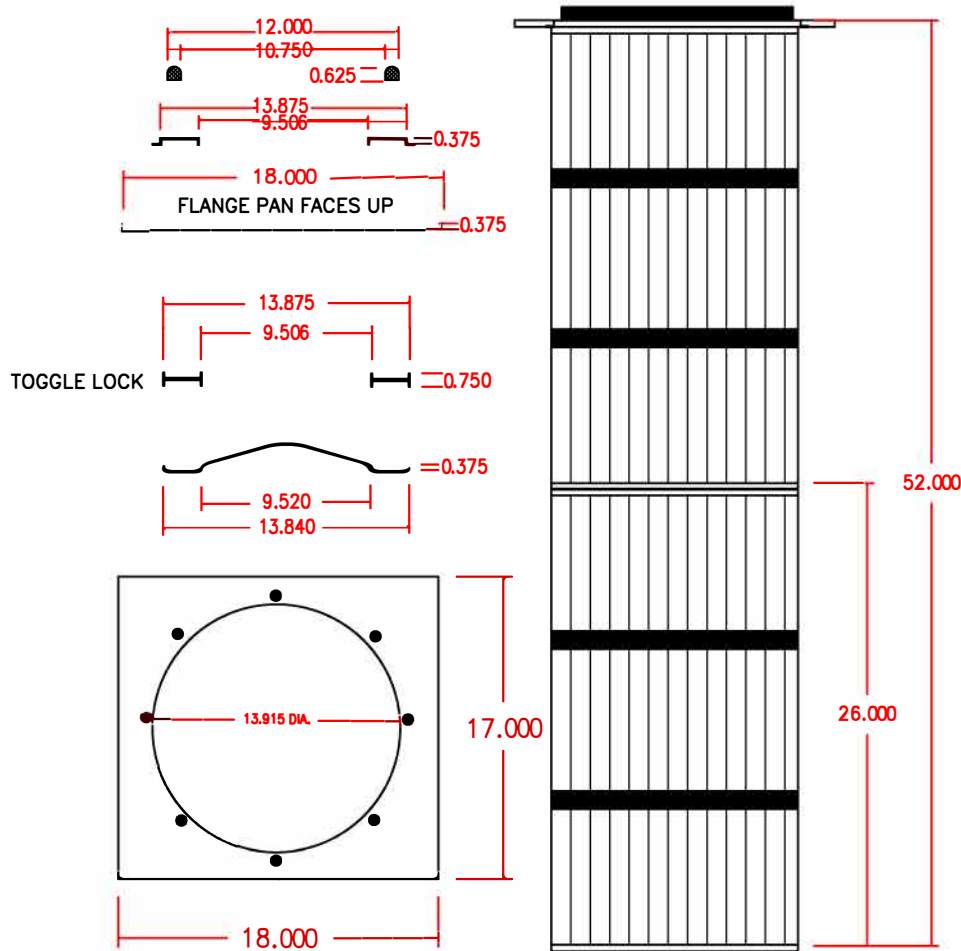


ACSF-303-FL



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 PERMANENTLY 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.