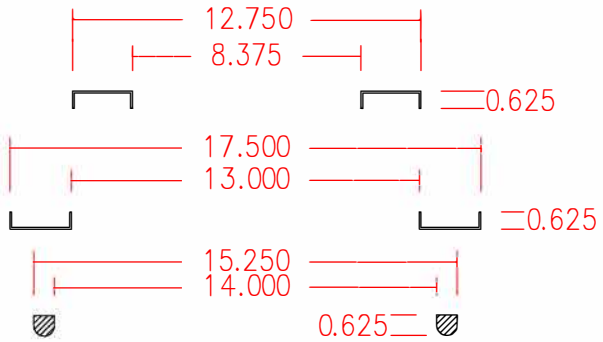
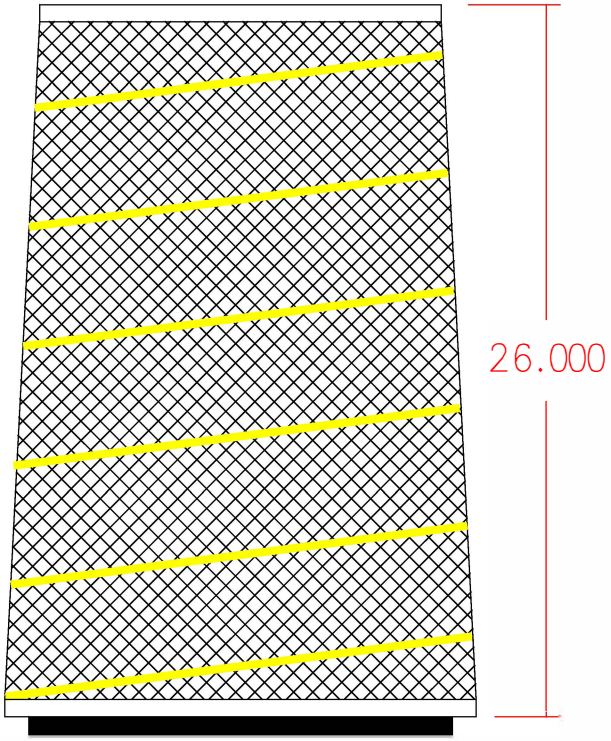
ACSF-315-FL

Air Cleaning Specialists, Inc.





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
215 SQUARE FEET SYNTHETIC SPIDER-LIFE MEDIA
EPDM RUBBER SEALING GASKET APPLIED TO THE LARGE OPEN END CAP
URETHANE SEALANT APPLIED TO BOTH ENDS
HOT MELT ADHESIVE BEAD APPLIED OUTSIDE ONLY
PACKAGED ONE PER CARTON
WEIGHT: 17 POUNDS

EFFICIENCY: (PER ASHRAE 52.2-1999)

TEST FLOW RATE: 880 CFM
INITIAL RESISTANCE: 0.49 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 @ 880 CFM

MEDIA:

SYNTHETIC SPIDER-LIFE MEDIA IS A DUAL LAYER COMPOSITION DESIGNED TO OFFER HIGH INITIAL EFFICIENCY. THIS MELTBLOWN COMPOSITE MEDIA IS DESIGNED FOR REMOVAL OF SUB MICRON PARTICALS OFFERING MAXIMUM PROTECTION IN GAS TURBINE INLET FILTRATION APPLICATIONS. THE SYNTHETIC BASE SHEET PROMOTES LOWER PRESSURE DROP AND RESISTS MEDIA DEGRADATION IN MOIST HIGH HUMIDITY AS WELL AS ARID, DRY ENVIRONMENTS. FLEETLIFE MERV 15 SYNTHETIC SPIDER LIFE ELEMENTS ARE ALSO SUITABLE FOR PULSE CLEANING APPLICATIONS.