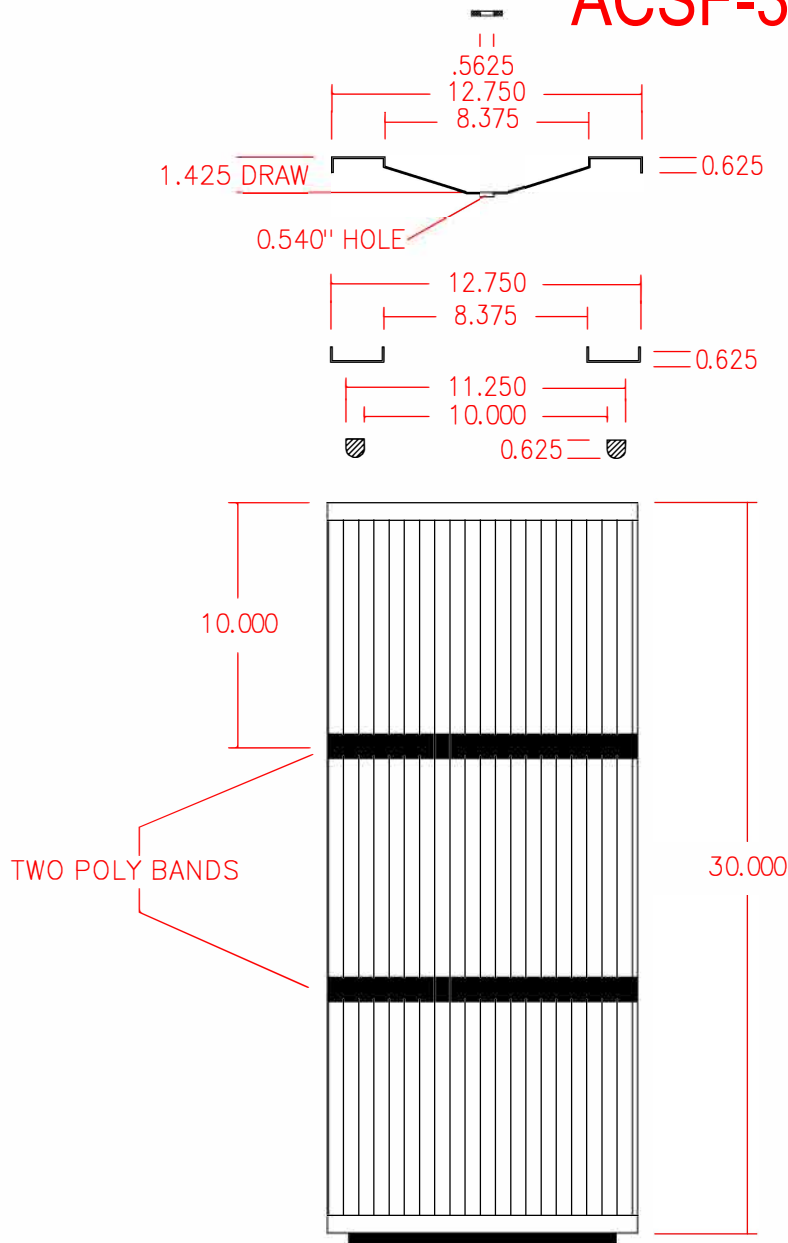


ACSF-305-FL



CONSTRUCTION:

ELECTROPLATED GALVANIZED CLOSED END CAP - 1/2" BOLT HOLE
 ELECTROPLATED GALVANIZED OPEN END CAP
 2 NYLON BANDS APPLIED TO OUTSIDE OF PLEAT PACK
 G-90 GALVANIZED EXPANDED METAL INNER CORE
 240 SQUARE FEET 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: 18 POUNDS

EFFICIENCY: (PER ASHRAE 52.2-1999)

TEST FLOW RATE: 750 CFM
 INITIAL RESISTANCE: 0.69 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 @ 750 CFM

MEDIA:

ULTRA-LIFE MEDIA IS A DUAL LAYER COMPOSITION DESIGNED 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.