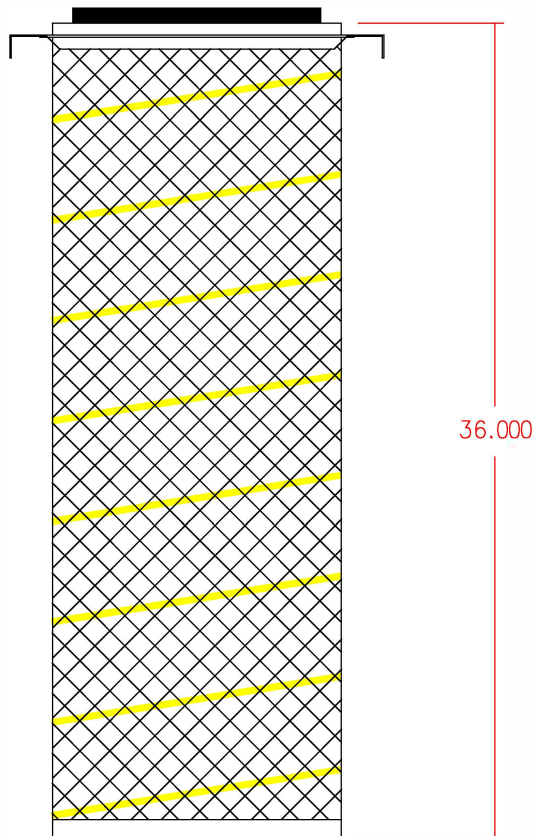
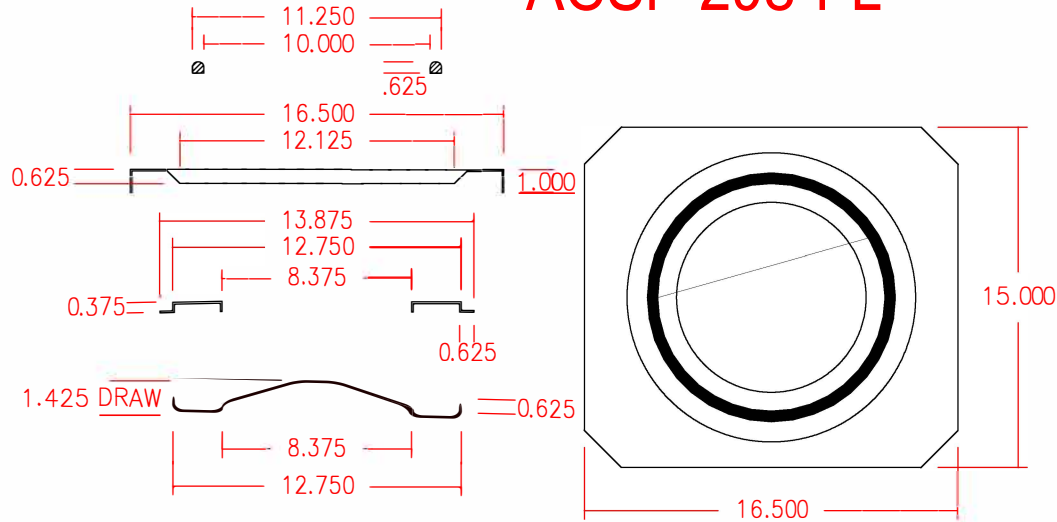


ACSF-298-FL



Air Cleaning Specialists, Inc.



CONSTRUCTION:

- ELECTROPLATED GALVANIZED OPEN END CAP WITH HEAVY MOUNTING FLANGE
- ELECTROPLATED GALVANIZED CLOSED END CAP
- G-90 GALVANIZED LARGE DIAMOND EXPANDED METAL OUTER BODY
- G-90 GALVANIZED EXPANDED METAL INNER CORE
- 225 SQ FT (225 PLEATS) CELLULOSE/SYNTHETIC 80/20 FLAME RETARDANT MEDIA
- EPDM RUBBER SEALING GASKET APPLIED TO THE FLANGED END CAP
- PVC SEALANT APPLIED TO BOTH ENDS
- HOT MELT ADHESIVE BEAD APPLIED OUTSIDE ONLY
- PACKAGED ONE PER CARTON
- WEIGHT: 21 POUNDS

EFFICIENCY: (PER ASHRAE 52.1- 1992)

- TEST FLOW RATE: 750 CFM
- INITIAL RESISTANCE: .72 INCHES W.G.
- INITIAL DUST SPOT EFFICIENCY: 43.9%
- DUST SPOT EFFICIENCY AT 1" W.G.: 98%
- DUST SPOT EFFICIENCY AT 2" W.G.: 99%
- DUST SPOT EFFICIENCY AT 4" W.G.: 100%
- AVERAGE ATMOSPHERIC DUST SPOT EFFICIENCY: 97%
- AVERAGE SYNTHETIC DUST WEIGHT ARRESTANCE: 100%
- ASHRAE DUST HOLDING CAPACITY: 5900 GRAMS

OPERATING EFFICIENCY (PER ASHRAE RP 531) : 99.99% @ 0.5 MICRON

MINIMUM EFFICIENCY REPORTING VALUE (PER ASRAE 52.2- 1999): MERV 11