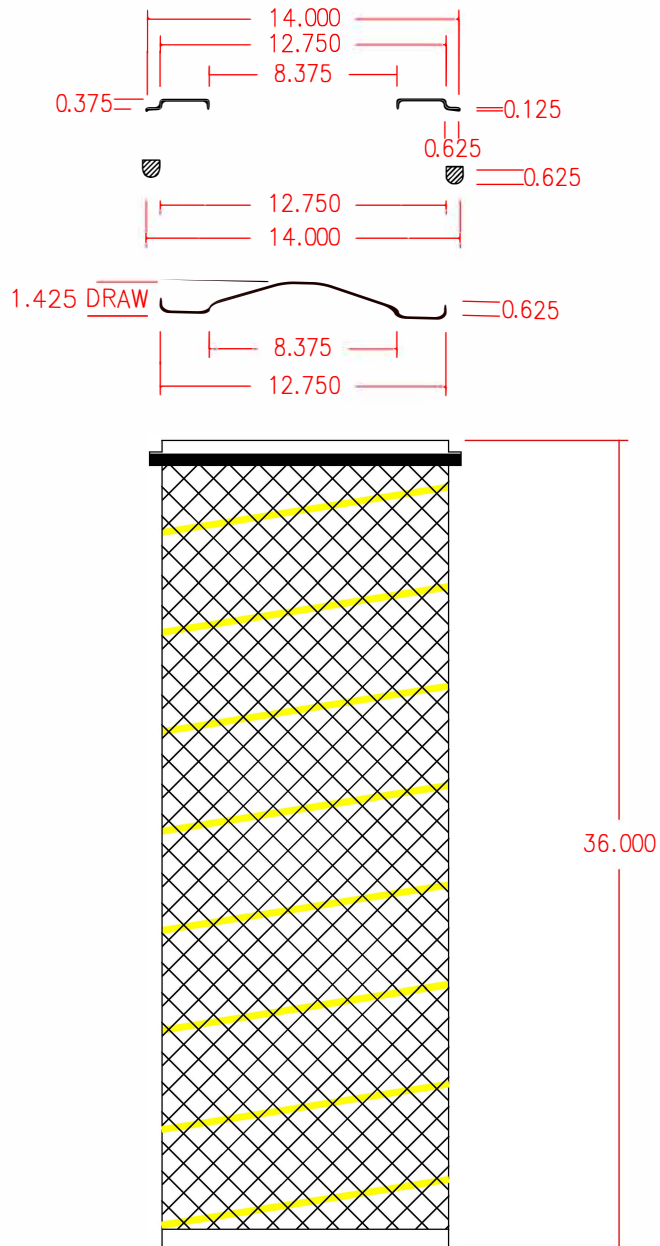


# ACSF-286-FL



Air Cleaning Specialists, Inc.

## CONSTRUCTION:

- ELECTROPLATED GALVANIZED OPEN END CAP WITH O.D. FLANGE
- ELECTROPLATED GALVANIZED CLOSED END CAP
- G- 90 GALVANIZED EXPANDED METAL OUTER BODY
- G- 90 GALVANIZED EXPANDED METAL INNER CORE
- 225 SQ FT CELLULOSE / POLYESTER MEDIA
- EPDM RUBBER SEALING GASKET APPLIED TO THE FLANGED END CAP
- URETHANE SEALANT APPLIED TO BOTH ENDS
- THERMOPLASTIC HOT MELT ADHESIVE BEAD APPLIED OUTSIDE ONLY
- PACKAGED ONE PER CARTON
- WEIGHT: 18 POUNDS

## EFFICIENCY: (PER ASHRAE 52.1)

- 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

## MINIMUM EFFICIENCY REPORTING VALUE:

MERV: 11