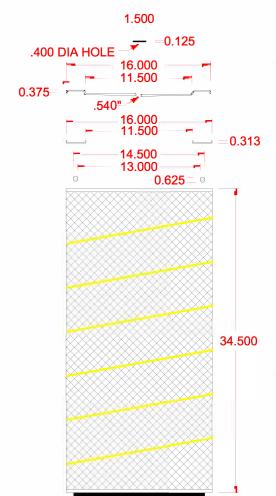


# ACSF-345-FL



## CONSTRUCTION:

ELECTROPLATED GALVANIZED CLOSED END CAP WITH BOLT HOLE ELECTROPLATED GALVANIZED OPEN END CAP G-90 GALVANIZED EXPANDED METAL OUTER BODY G-90 GALVANIZED EXPANDED METAL INNER CORE 350 SQUARE FEET 80/20 CELLULOSE/SYNTHETIC MEDIA EPDM RUBBER SEALING GASKET APPLIED TO THE OPEN END CAP PVC SEALANT APPLIED TO BOTH ENDS HOT MELT ADHESIVE BEAD APPLIED OUTSIDE ONLY PACKAGED ONE PER CARTON WEIGHT: 21 POUNDS BOX DIMENSIONS 18" X 18" X 36"

### EFFICIENCY: (PER ASHRAE 52.2-1999)

TEST FLOW RATE: 900 CFM
INITIAL RESISTANCE: 0.69 INCHES W.G.
FINAL RESISTANCE: 4.00 INCHES W.G.
E1 (%) COMPOSITE MINIMUM AVERAGE EFFICE

E1 (%) COMPOSITE MINIMUM AVERAGE EFFICIENCY 0.30 - 1.00 MICRON: 27.0 E2 (%) COMPOSITE MINIMUM AVERAGE EFFICIENCY 1.0 - 3.0 MICRON: 65.2 E3 (%) COMPOSITE MINIMUM AVERAGE EFFICIENCY 3.0 - 10.0 MICRON: 97.7 MINIMUM EFFICIENCY REPORTING VALUE: MERV 11 @ 900 CFM

#### **EFFICIENCY:**

MERV 11

#### MEDIA SPECIFICATIONS:

TYPE: CELLULOSE SYNTHETIC BLEND WITH A MODIFIED PVA RESIN SYSTEM AVERAGE PERMEABILITY: 14 CFM/SQ FT @ 1/2" W.G.

MULLEN BURST STRENGTH: 45 PSI

MAXIMUM OPERATING TEMPERATURE: 180 DEGREES F.