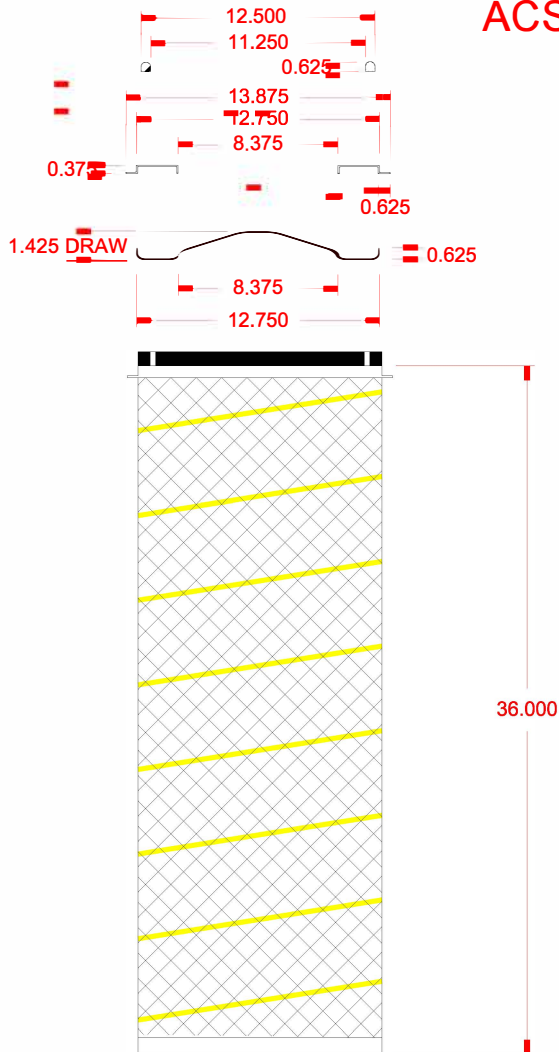




Air Cleaning Specialists, Inc.

ACSF-248-FL



CONSTRUCTION:

ELECTROPLATED GALVANIZED OPEN END CAP WITH ROUND MOUNTING FLANGE
ELECTROPLATED GALVANIZED CLOSED END CAP
G-90 GALVANIZED EXPANDED METAL OUTER BODY
G-90 GALVANIZED EXPANDED METAL INNER CORE
225 SQ FT (225 PLEATS) CELLULOSE/SYNTHETIC 80/20 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

MINIMUM EFFICIENCY REPORTING VALUE (PER ASRAE 52.2-2012): MERV 11