



Duo-Cube Self-Seal™

Suggested Specifications

The air filters shall be of the (20-25%) efficiency Extended Surface type, and shall consist of a non-migrating, single density polyester media, sewn into a pocket configuration, with a scrim affixed to the downstream side to provide media support. The media pocket shall be sewn around a peripheral wire frame assembly to prevent air by-pass, and use a moisture resistant, thread to enhance durability. (An optional peripheral header frame of 26 Ga. galvanized metal is available.)

The filter media shall be a scrim backed, non-migrating, single density polyester media formed into a cube design to improve air flow. Media construction shall provide superior dust holding capacity and arrestance of more than 450 grams and 90% respectively.

Each filter shall have a MERV value of 5, or greater as determined by the A.S.H.R.A.E. 52.2 - 1992 test method, and shall withstand a maximum temperature of 160 ° F., and have a minimum burst pressure of 6.0" w.g.

The rated filter face velocity shall be _____ FPM, with an air flow capacity _____ CFM. The initial resistance shall not exceed _____" W.G. The filter size shall be _____ wide x _____ high x _____ deep.

The filters shall be identified as "Duo-Cube Self-Seal™" Extended Surface Pocket filter, manufactured by Koch Filter.