KOCH FILTER®
PURE PERFORMANCE

MULTI-FLO Suggested Specificiations

The air filters shall be of the (90-95%, 80-85%, 60-65%) efficiency Extended Surface, Deep Pleated type, supported by corrosion resistant, expanded metal, and enclosed by a pre-formed non-corrosive metal frame.

The frame and optional header shall be not less than 26 Ga. galvanized metal. The media pack shall be bonded to the frame with a water-base adhesive to ensure a leak-free configuration, and separators made of (metal, cardboard) shall be installed on the air entering and air leaving sides, to control media spacing and prohibit movement.

The media pack shall consist of (synthetic, fiberglass) fibers, bonded into a progressive density laminate, capable of withstanding (160, 250) degrees Fahrenheit continuous, and (200, 350) degrees Fahrenheit intermittent operating temperatures. The media shall be formed into not less than 8 pleats per lineal foot according to the width of the filter.

Each filter shall have, an Average Atmospheric Dust Spot Efficiency of (90-95%, 80-85%, 60-65%, 40-45%) as determined by A.S.H.R.A.E. 52.1-92 test method, and shall have a Minimum Efficiency Reporting Value of (15-14, 13-12, 11-10, 9-8) according to A.S.H.R.A.E. 52.2-99.

Each filter shall have a Dust Holding Capacity of not less than ____grams at (1.0", 1.5") w.g. when provided in a 24" x 24" x 12" configuration. The Initial Resistance on Clean Device shall not exceed 0.__" w.g. at 2000cfm.