

Suggested Specification

FLAT BANK AIR FILTER HOUSING

1.0 General

- 1.1 Flat Bank Air Filter Housing shall be Tri-Met FB™ as manufactured by Tri-Dim Filter Corporation.
- 1.2 The quantity and sizes shall be as scheduled or noted on the drawings or other supporting documents.

2.0 Construction

- 2.1 Flat Bank Air Filter Housing shall be constructed of 16 gauge Galvanized Steel, or Stainless Steel (customer to specify) with welded construction, straight seams shall be intermittently welded and silicone caulked.
- 2.2 Flat Bank Air Filter Housing shall be constructed to hold a filter with a two, four or six inches depth (customer to specify).
- 2.3 Flat Bank Air Filter Housing shall have positive tension doors with a perimeter gasket.
- 2.4 Flat Bank Air Filter Housing shall be able to perform up to +/-3" W.G.
- 2.5 Flat Bank Air Filter Housing shall have a suitable connection to either ductwork or air handler system.
- 2.6 Flat Bank Air Filter Housing shall have corner supports on the upstream side for added strength.

3.0 Options

- 3.1 Flat Bank Air Filter Housing shall have a weather cover.
- 3.2 Flat Bank Air Filter Housing shall have lifting lugs.
- 3.3 Flat Bank Air Filter Housing shall have transitions and custom and drilled flanges (customer to specify).
- 3.4 Flat Bank Air Filter Housing shall have Static Port(s) and a Magnehelic Gauge (customer to specify).
- 3.5 Flat Bank Air Filter Housing shall have Double Wall Insulation.
- 3.6 Flat Bank Air Filter Housing shall be constructed for oil mist applications to include a 3/8 of an inch drain.