VT-MDP

The VaporTrap-Metal Disposable Panel is ideally suited for use in front and side access housings. It uses the already proven Vapor Trap V-bank technology to offer an economical alternative to costly metal refillable panels. In addition, the technology also allows for custom sizes to be easily manufactured. It is available in depths from 0.75” and greater.

It’s versatility allows it to be used as a replacement for disposable bonded panels, by the addition of a downstream dusting filter.

The VT-MDP can be produced as a partial bypass filters by filling alternating cells, offering lower pressure drop for non V-bank applications.

FEATURES

- Moisture resistant—no paper or cardboard
- Angled polyethylene supports to prevent bypass in the event of media settling.
- Downstream dusting filter available.
- Easily manufactured in custom widths and lengths
- Various media fills available.

SPECIFICATIONS

A 24 x 24 x 1.75, 50% fill panel contains 6.75 pounds of carbon or 9 pounds of a blend of C/ZK6. Pressure drop @ 500 fpm not to exceed .44 iwg. A 24 x 24 x .875 50% fill contains 3.25 pounds of carbon or 6.5 pounds of a C/ZK6 blend. Pressure drop @ 500 fpm not to exceed .35 iwg. When replacing a refillable panel pressure drop and media weight will be consistent with the metal refillable panel.

CONSTRUCTION

The panel is constructed of galvanized steel expanded metal with polyethylene supports. The supports are angled to prevent contaminant bypass. Filter frame is galvanized metal.