

DataCom-Pleat™ Perimeter FDP Screen Series

Front line protection for your critical environments.

Establish a Perimeter of defense
at the outside air intake to keep
dirt out of the building envelope.

Easy Clean-Up.

Buildup of particulate on the
electrostatic screen can be
brushed off as it becomes
noticeable. Yearly PMs should
include a backflow rinse using
moderate to heavy stream of
warm water.

Customizable Configurations

Length and width can be
modified to fit your exact
specification.

Part of the: DataCom-Pleat™ Perimeter Series of Outside Air Intake Solutions



(Black Media Pictured)

The DataCom-Perimeter FDP Screen Solution

This solution is designed to establish a front line of protection for the most rugged of environments. The application places layers of electrostatic screen at the outside air intake to stop larger particulate from migrating inside the building envelope.

Stops bugs and E3 (3-10µ) particulate dead in their tracks.

Particulate capture can be increased by adding layers of FDP.

This filter design is for use in outside air intake ducts, and louvered openings. Other applications include chilled water coils, Evaps., and mist-type humidifiers.

5+ year expected service life.

- The Perimeter FDP Screen provides the latest filtering technology using electrostatic media for the ultimate, front line/perimeter defense.
- Additional layers can be added increasing particle interception.
- The Perimeter FDP Solution is made using a black (UV Rated) electrostatic polypropylene media used for particulate capture.
- Secured with quick release for fast and removal and re-installation.
- Easily cleanable for quick return to service.

Airflow Resistance for the DataCom-Pleat™, Perimeter FDP Screen/Filter.

CFM	Pressure Drop in W.G.
2000	0.02

Call our office today:
(541) 330-1687

POA
Filtration Solutions