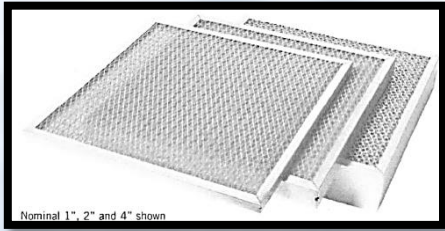


## FILTERS AIRBORNE PARTICULATE AND COOLANT MIST



### AVAILABLE IN THREE ALLOYS

- HIA** Aluminum
- HIG** Galvanized Steel
- HIS** Stainless Steel

### PRODUCT HIGHLIGHTS

- Rigid, Multi-Layered Construction
  - Washable and Reusable
  - Strong and Durable
  - Corner Drain Holes

Nominal 1", 2" and 4" shown

Application: The **HI SERIES INDUSTRIAL GRADE FILTER** is designed for use in residential, commercial and industrial HVAC applications to remove airborne particulate and coolant mist from the airstream. It can be used dry or coated with Filter Coat and is built to withstand repeated cleanings.

Select from three different metal alloys to obtain the best filter for your application.

Construction: The HI Series uses a metal frame to enclose the media pack which consists of multiple layers of corrugated screen wire assembled in a criss-cross fashion for strength. The pack is then placed between two layers of expanded metal and is made to fit firmly inside the frame giving the HI Series filter its exceptional strength and durability. The frame is made with mitered corners and is secured with pop-rivets).

### FILTER CLEANING AND COATING

1. To clean a dirty filter, rinse it with a moderate-to-heavy stream of warm water. High-powered steam cleaning or chemical dips are unnecessary and not recommended. Re-spraying with Filter Coat after cleaning will help maintain the filter's efficiency.
2. An HI Series filter IS not supplied from the factory with filter adhesive coating. If desired, it may be sprayed before installation with Filter Coat, a water soluble adhesive and detergent. The adhesive helps to retain the airborne particulates.

### CLASSIFICATION:

UL 900 Class 1 and 2

