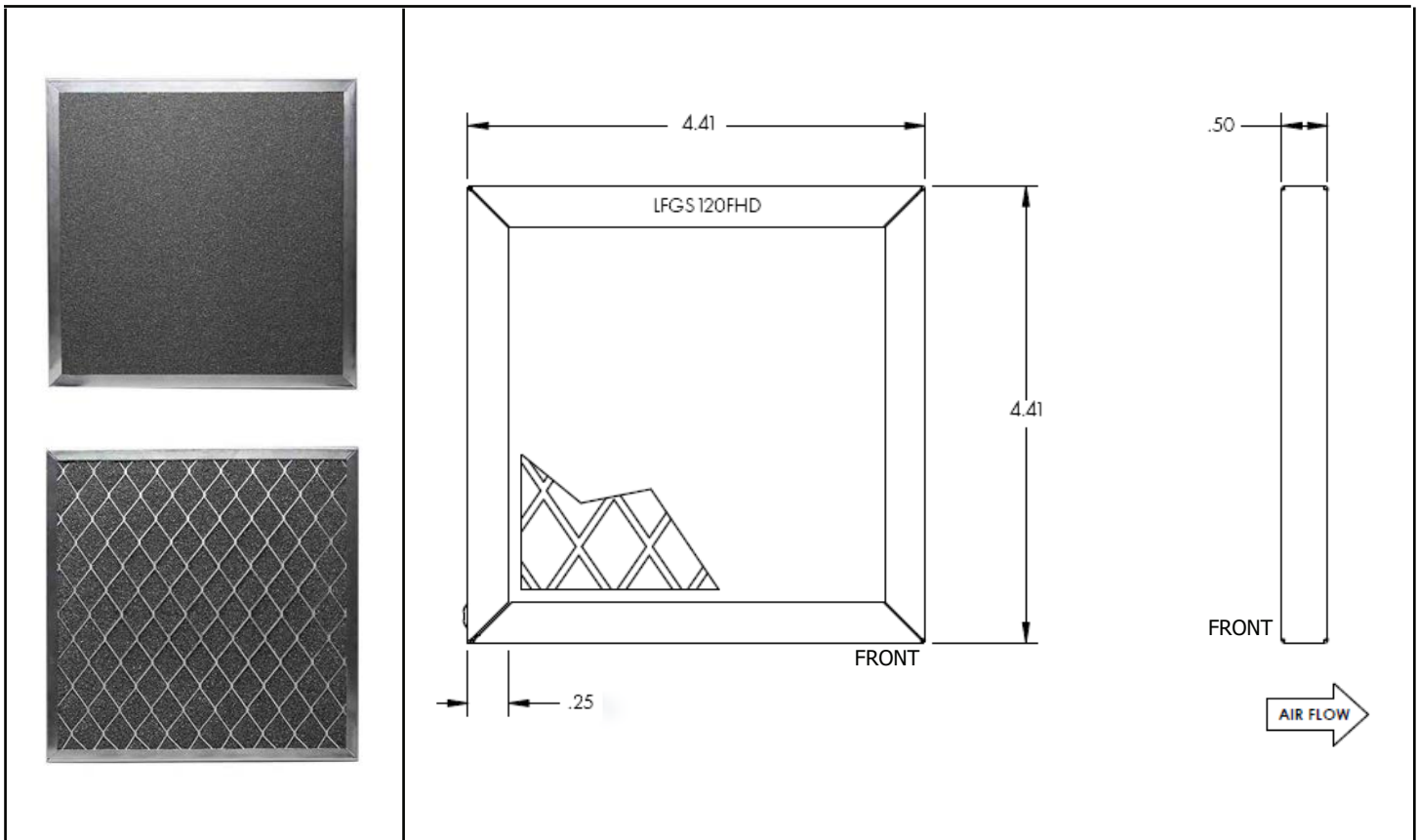


# High Density Specialty Filter

## LFGS120FHD

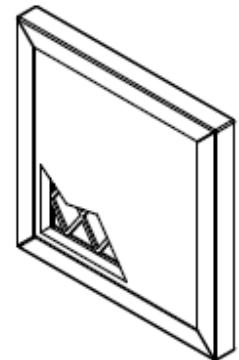


112 x 112 x 12.7mm (4.41" x 4.41" x 0.50")



Orion Fans high density air filters offer low pressure drop, fire resistance and the ability to capture large amounts of airborne dust in industrial enclosure applications. Designed for use in equipment where permanent, cleanable filters are most appropriate, these filters are ideal in networking, telecom and communications enclosures.

|                          |                                              |
|--------------------------|----------------------------------------------|
| Part Number              | LFGS120FHD                                   |
| Frame Description        | Aluminum                                     |
| Filter Material          | 45 PPI Gray High Density Foam, UL94 HF-1     |
| Rivet Description        | Aluminum                                     |
| Grid Description         | Aluminum Uni-grid support on downstream side |
| Matching Louvered Guards | LFG120, LFG120B, LFGS120                     |



### Standards & Classifications

UL 900-2004, UL 94 HF-1  
NEBS GR-63-CORE  
NEBS GR-78-CORE  
NEMA  
IP  
MERV 5

MIL-STD  
ATCA  
MicroTCA  
CompactPCI  
FMVSS302

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Orion Fans:

LFGS120FHD