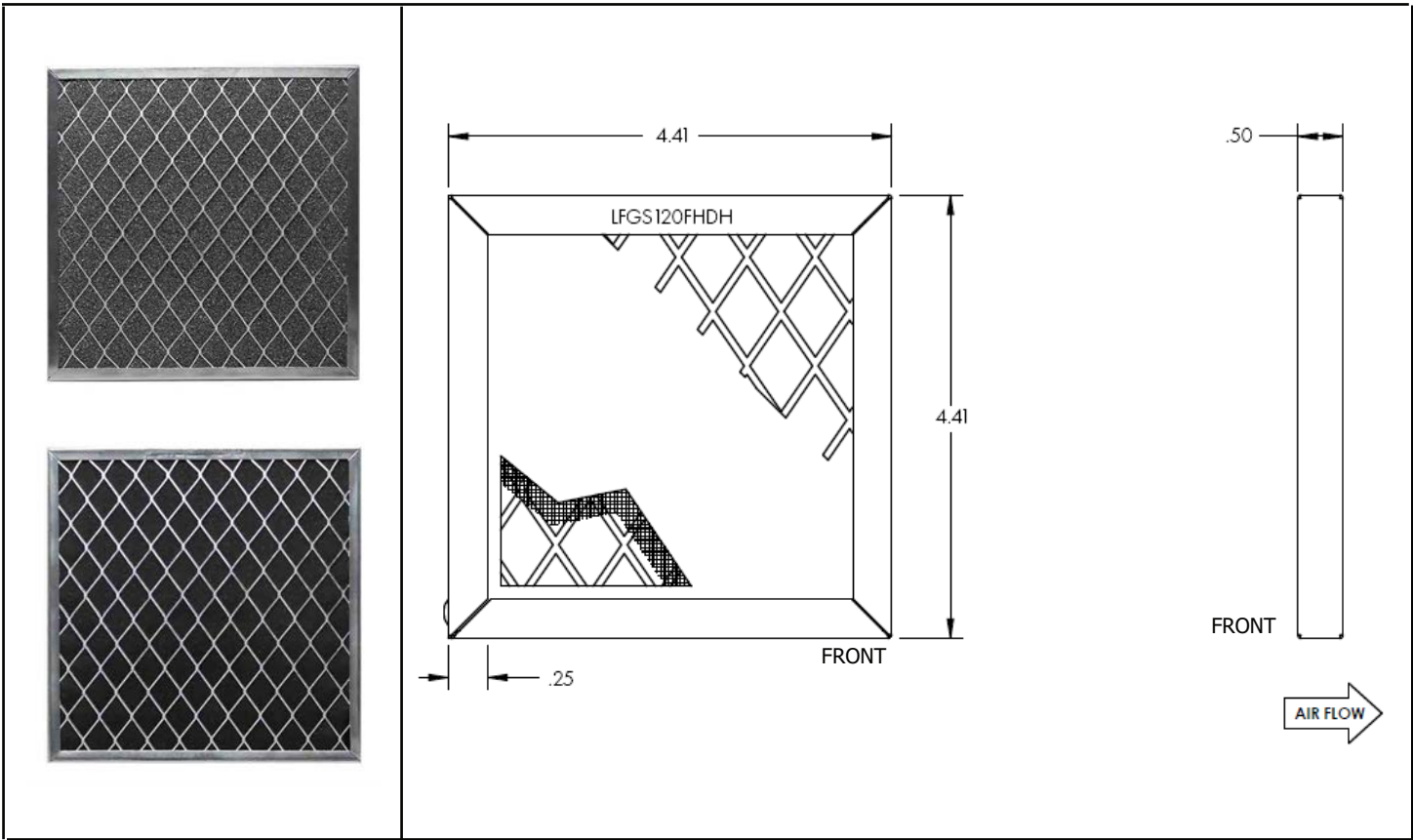


Water Resistant Specialty Filter
LFGS120FHDH



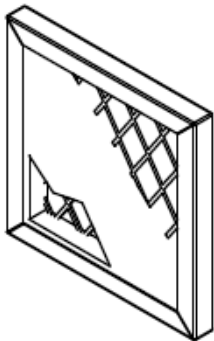
112 x 112 x 12.7mm (4.41" x 4.41" x 0.50")



Orion Fans Hydrophobic Mesh air filters are water-repellent and offer a low pressure drop, cost-effective solution. The combination of hydrophobic mesh on the downstream side and high density foam on the upstream side offers a durable, cleanable, and moisture-resistant product. Designed for outdoor cabinets, process equipment applications requiring mist elimination, or other harsh environment installations.

These water-repellent filters will help meet various enclosure-level standards such as MIL-STD, NEMA and IP ratings.

Part Number	LFGS120FHDH
Frame Description	Aluminum
Filter Material	45 PPI Gray High Density Foam, UL94 HF-1, and Hydrophobic Mesh on downstream side
Rivet Description	Aluminum
Grid Description	Aluminum Uni-grid support on upstream and downstream sides
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 7

MIL-STD
ATCA
MicroTCA
CompactPCI
FMVSS302

Mouser Electronics

Authorized Distributor

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Orion Fans:

LFGS120FHDH