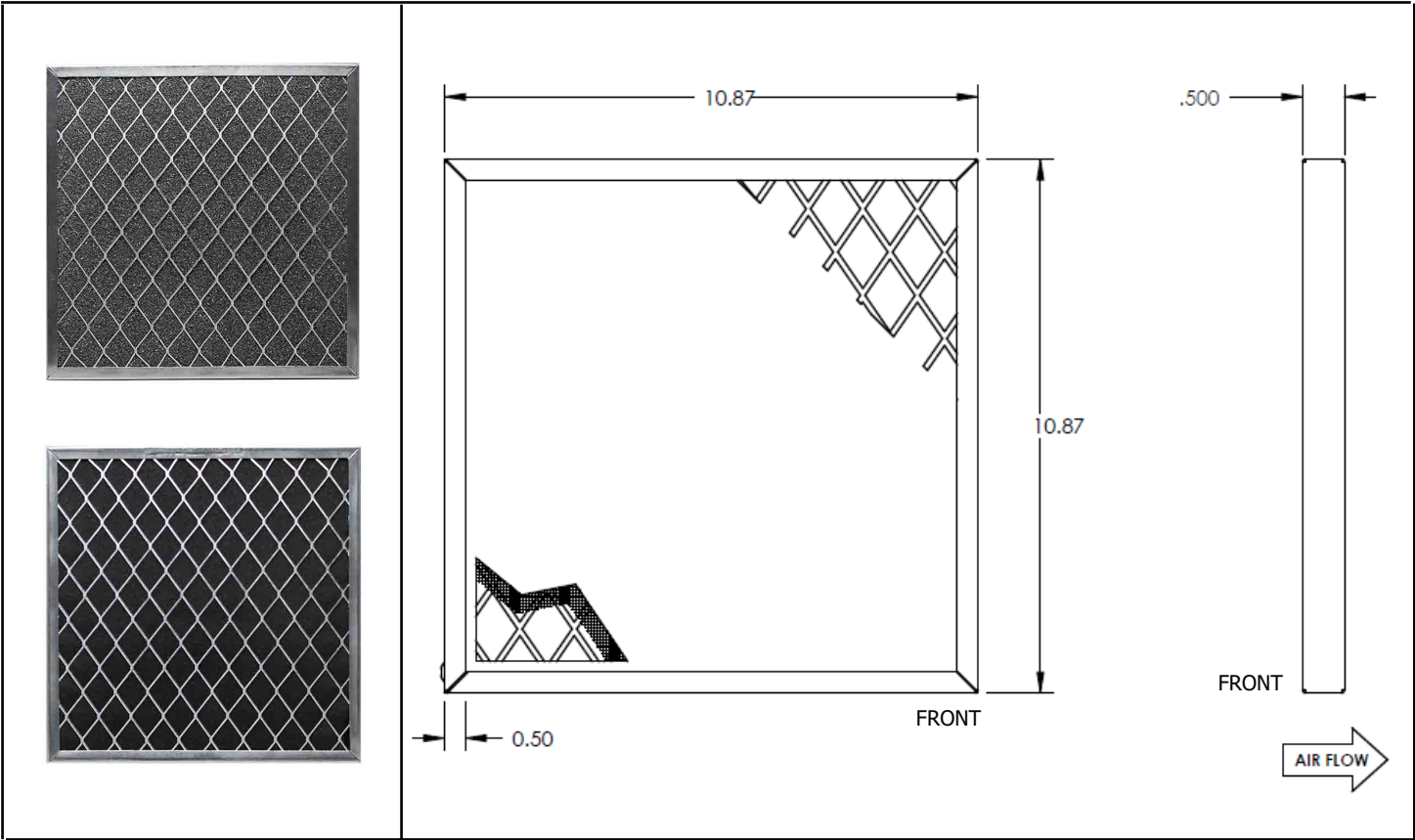


Water Resistant Specialty Filter
LFG280FHDH



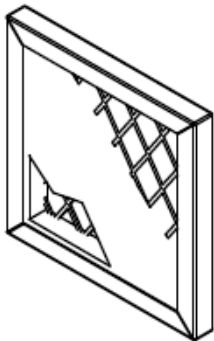
276 x 276 x 12.7mm (10.87" x 10.87" x 0.50")



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	LFG280FHDH
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	LFG225, LFG280



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