

Alumimum Grilles (Ephesia) - Model GBF-50 Series

STANDARD CONSTRUCTION

FRAME

2" to 6" deep, .080" to .125" thick aluminum (3003-H14)

BLADES

.080" to .25" thick extruded aluminum,

spacing – 2" to 12" modules @ 0 to 45 degrees slope.

MAXIMUM SIZE

Unlimited, structural bracing supplied by others

MAXIMUM FACTORY ASSEMBLY SIZE

84" x 120" or vice versa

MINIMUM SIZE

12" x 12"

FASTENERS:

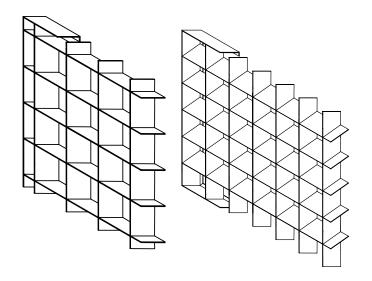
Welded Construction

UNDERSIZED

1/4" under ordered size unless specified Exact or Actual

FINISH

Mill



OPTIONAL CONSTRUCTION

SPECIFIED MATERIAL – Available in galvanized or stainless steel
SCREEN – Many styles available please consult screen listing
FINISH – Air-dry primer, polyurethane, epoxy, or enamel, baked epoxy or enamel, Anodized, Kynar, or Powder coat.

SPECIAL PURPOSE CONSTRUCTION

Special shapes: Triangle, Round, Trapezoid, etc.

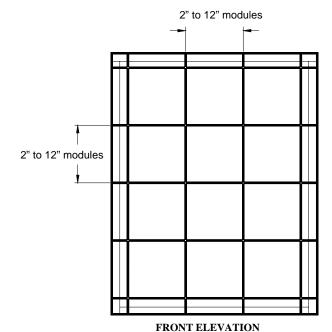
Fully welded construction

Security bars

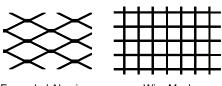
Hinged as walk through door or swing out access

Filter racks

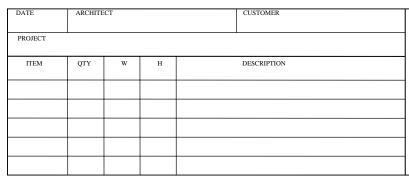
Sleeved for ductwork connection



TYPICAL SCREEN STYLES



Expanded Aluminum Wire Mesh Standard





DEPENDABLE PRODUCTS SINCE 1955

SAFE-AIR/DOWCO

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