

SPARK ARRESTOR FILTER ACCESSORY

The National Fire Protection Association (NFPA) fire code mandates the installation of spark arrestors in any ventilation hood placed over a cooking appliance that uses solid fuel. These accessory adapts to SIFIM Components and Solutions filters (per NFPA96 compliance) and act as a barrier to prevent airborne sparks and embers from entering the ventilation duct.

CONSTRUCTION:

- **Frame:** Made from AISI 304 stainless steel
- **Mesh Layers:** constructed from AISI 304 stainless steel

CERTIFICATES AND COMPLIANCE:

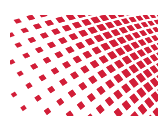
- **UL1046 - ULC S649:** this accessory assembled with the SIFIM FG GLOBAL FILTER complies with the standards set by UL1046 and ULC S649, ensuring safety and performance.
- **NFPA96:** it meets the requirements specified by the National Fire Protection Association (NFPA) for kitchen exhaust systems.
- **NFPA211:** it adheres to NFPA211 standards related to chimneys, fireplaces, vents, and solid fuel-burning appliances.

FEATURES AND BENEFITS:

- **Mandatory Use:** this accessory is mandatory for solid fuel cookers to prevent sparks and embers from entering the ventilation system
- **Heat Resistance:** designed to withstand high temperatures associated with solid fuel cooking
- **Dishwasher Safe:** it can be safely cleaned in a dishwasher at high temperatures
- **Assembleable:** easily assembled on the SIFIM filter model FG GLOBAL FILTER as applicable
- **Intensive Use:** suitable for intensive kitchen operations
- **Maintenance:** the entire accessory is removable for easy maintenance

SIFIM Components & Solutions takes pride in crafting durable and reliable commercial hood filters.

These filters are meticulously manufactured in their world-class ISO 9001, 14001, and 45001 compliant facility situated in Jesi, Italy.



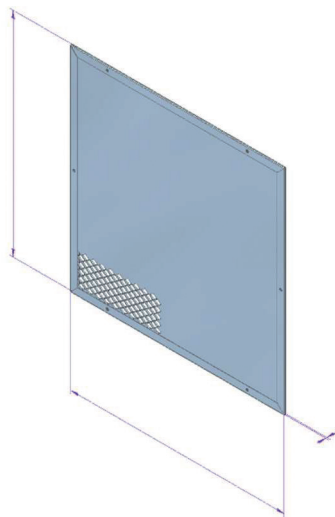
SIFIM

COMPONENTS & SOLUTIONS

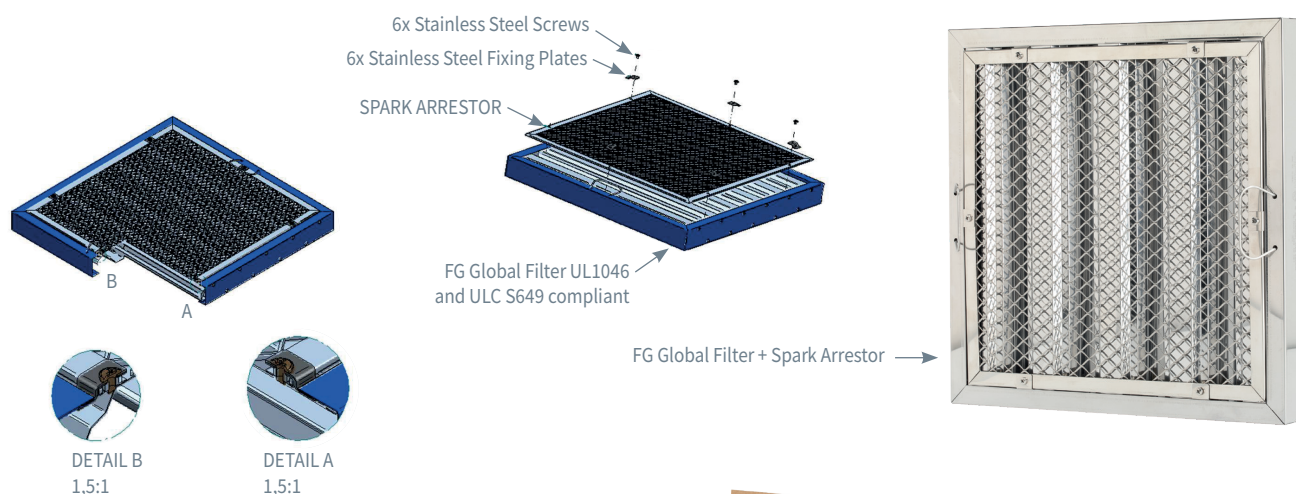
STANDARD SIZES:

- Face Area (20"x20"): 19 5/8 inches x 19 5/8 inches (500 mm x 500 mm)
- Face Area (16"x16"): 15 5/8 inches x 15 5/8 inches (400 mm x 400 mm)

Contact us if different dimensions are required.



ASSEMBLY INSTRUCTIONS



PACKAGE CONTENTS:

- **Spark Arrestor Mesh:** Quantity: Three (03)
- **Fixing Plates:** Quantity: Eighteen (18) plates
These plates likely serve as structural components or support elements within the filter assembly
- **M4 Screws:** Quantity: Eighteen (18) M4 screws
These screws are essential for securely assembling and attaching to the filter

Remember to handle these components carefully during installation and maintenance.

