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 www.flamegard.com • www.componenthardware.com

**PROJECT NAME:** \_\_\_\_\_

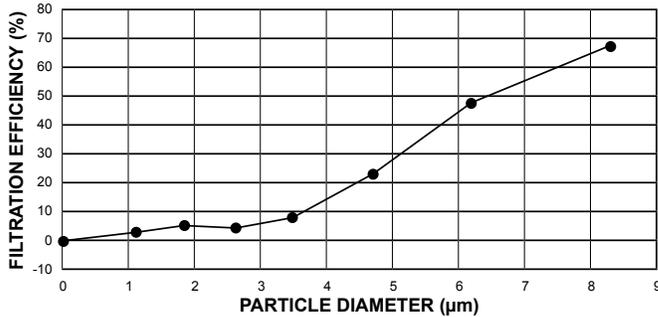
**LOCATION:** \_\_\_\_\_

**SPECIFIER ITEM NO.** \_\_\_\_\_ **QTY:** \_\_\_\_\_

**FLAME GARD PART NO.** \_\_\_\_\_

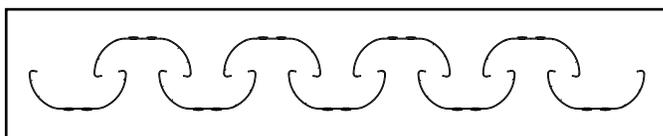
## Flame Gard® Aluminum Baffle Grease Filter Type VI Series

|           |           |
|-----------|-----------|
| FA51-1016 | 10" x 16" |
| FA51-1020 | 10" x 20" |
| FA51-1216 | 12" x 16" |
| FA51-1220 | 12" x 20" |
| FA51-1616 | 16" x 16" |
| FA51-1620 | 16" x 20" |
| FA51-1625 | 16" x 25" |
| FA51-2016 | 20" x 16" |
| FA51-2020 | 20" x 20" |
| FA51-2025 | 20" x 25" |
| FA51-2520 | 25" x 20" |



**DISCLAIMER:**  
 Graph is based on testing of 20 x 20 filter for comparison purposes only!

| DIMENSIONS | NET FREE AREA           |
|------------|-------------------------|
| 10 X 16    | 106.905 IN <sup>2</sup> |
| 10 X 20    | 136.824 IN <sup>2</sup> |
| 12 X 16    | 134.597 IN <sup>2</sup> |
| 12 X 20    | 172.266 IN <sup>2</sup> |
| 16 X 16    | 191.712 IN <sup>2</sup> |
| 16 X 20    | 245.365 IN <sup>2</sup> |
| 16 X 25    | 314.595 IN <sup>2</sup> |
| 20 X 16    | 245.365 IN <sup>2</sup> |
| 20 X 20    | 314.034 IN <sup>2</sup> |
| 20 X 25    | 402.639 IN <sup>2</sup> |
| 25 X 16    | 314.595 IN <sup>2</sup> |
| 25 X 20    | 402.639 IN <sup>2</sup> |



Baffle Profile



High efficiency, low volume baffle grease filter for commercial kitchen exhaust canopy hoods

**Specifically designed for commercial cooking hoods**

- Superior grease impingement of even smallest grease particles
- Aluminum construction for durability, corrosion resistance
- Self-balancing air flow throughout the entire length of the hood
- Low static pressure ensures quiet operation
- Smooth surfaces permit constant grease run-off into hood collection trough
- Bright finish is aesthetically pleasing, ideal for front of house installations
- Safe, dependable flame barrier protection
- Bail handles standard for easy installation, removal
- Locking handles available as option

| Model     | Nominal Size H x W           | Actual Dim.'s H x W x D    | Wt. Per Filter      | Case Qty. |
|-----------|------------------------------|----------------------------|---------------------|-----------|
| FA51-1016 | 10" x 16"<br>(254mm x 406mm) | 9-5/8" x 15-3/4" x 1-3/4"  | 1.0 lbs<br>(0.5 kg) | 6         |
| FA51-1020 | 10" x 20"<br>(254mm x 508mm) | 9-5/8" x 19-5/8" x 1-3/4"  | 1.2 lbs<br>(0.6 kg) | 6         |
| FA51-1216 | 12" x 16"<br>(305mm x 406mm) | 11-5/8" x 15-3/4" x 1-3/4" | 1.1 lbs<br>(0.6 kg) | 6         |
| FA51-1220 | 12" x 20"<br>(305mm x 508mm) | 11-5/8" x 19-5/8" x 1-3/4" | 1.4 lbs<br>(0.7 kg) | 6         |
| FA51-1616 | 16" x 16"<br>(406mm x 406mm) | 15-3/4" x 15-3/4" x 1-3/4" | 1.4 lbs<br>(0.7 kg) | 6         |
| FA51-1620 | 16" x 20"<br>(406mm x 508mm) | 15-3/4" x 19-5/8" x 1-3/4" | 1.7 lbs<br>(0.8 kg) | 6         |
| FA51-1625 | 16" x 25"<br>(406mm x 635mm) | 15-3/4" x 24-5/8" x 1-3/4" | 2.1 lbs<br>(1.0 kg) | 6         |
| FA51-2016 | 20" x 16"<br>(508mm x 406mm) | 19-5/8" x 15-3/4" x 1-3/4" | 1.7 lbs<br>(0.8 kg) | 6         |
| FA51-2020 | 20" x 20"<br>(508mm x 508mm) | 19-5/8" x 19-5/8" x 1-3/4" | 2.1 lbs<br>(1.0 kg) | 6         |
| FA51-2025 | 20" x 25"<br>(508mm x 635mm) | 19-5/8" x 24-5/8" x 1-3/4" | 2.5 lbs<br>(1.2 kg) | 6         |
| FA51-2520 | 25" x 20"<br>(635mm x 508mm) | 24-5/8" x 19-5/8" x 1-3/4" | 2.5 lbs<br>(1.2 kg) | 6         |



File No. R10173  
 NFPA #96

