



## Eliminate Kitchen Exhaust Duct Fire with AOM Honeycomb Filters

How men first used fire is still largely unknown, but what we are more certain of is that prehistoric men discovered that cooked food was more delicious than its raw form. This made fire an integral part of our lives, but as Andrew Cohen puts it: *It is with our passions as it is with fire and water; they are good servants, but bad masters.*

Kitchen Exhaust Fire poses danger to shoppers and tenants while hurting pockets of investors, thus it is essential to ensure better fire safety in commercial kitchens. With fire safety a top priority, AOM has providently-designed Stainless Steel Honeycomb Filters that act not only as pre-filters, but as flame barrier as well - **eliminating fire risks** stemming from cooking processes.

AOM's Stainless Steel Honeycomb Filters comply to AS 1668.2, AS 1530.1, and UL 1046 standards – giving our users the best quality assurance.



# Quality Assured

Rigorous testing has been done to ensure that the Honeycomb Filters pass the stringent standards and flame test.



# Specifications



**HCF-1**



**HCF-2**

Dimension: 495 × 254 × 50 mm  
 Recommended Airflow: 470 CFM / 800 CMH / 225 L/s  
 Pressure Loss: 15 Pa  
 Avg. Filtration Efficiency: 97%  
 (8 microns)

495 × 495 × 50 mm  
 1,315 CFM / 2,240 CMH / 625 L/s  
 25 Pa  
 96%

# Trusted By



**ADM**  
 Air & Odour Management  
 60 Ubi Crescent #01-04 Ubi Techpark  
 Singapore 408569  
 sales@aom.sg | www.aom.sg | +65 6286 3333