

# Think Outside the Box with the G2<sup>®</sup> Drip Guard<sup>®</sup>



Kitchen exhaust fans commonly located over low to moderate grease producing kitchen equipment, such as ovens, ranges, roasters, rotisseries, smokers, kettles, steam cookers, and low volume fryers accumulate grease which can drain onto your rooftop. Because the "catch boxes" typically used to collect this grease are not closed to the elements or rain resistant, roofing systems are routinely damaged from the overflow of grease. This results in unnecessary liabilities, costly roof repairs, unsafe work areas, fire hazards, and possibly even code violations.

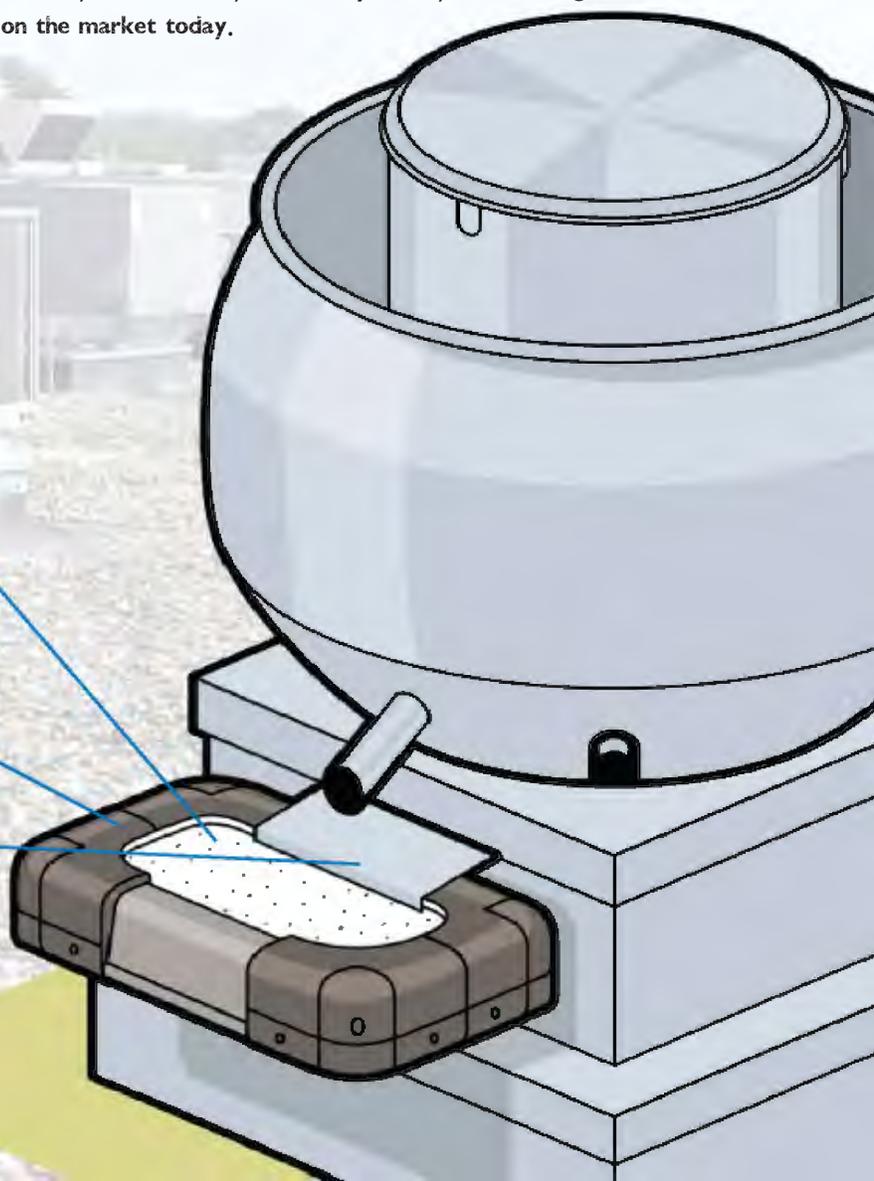
The G2<sup>®</sup> Drip Guard<sup>®</sup> Side Mount Rooftop Defense System<sup>®</sup> is designed to fit all types of kitchen exhaust fans with low to moderate grease output from one side of the fan. The G2 Drip Guard repels rainwater and absorbs grease in its patented Advanced Filter Composite. The clean water passes freely onto the rooftop while grease stays trapped in the filter. This is the most absorbent, noncombustible, rain resistant, structurally sound, and closed grease containment system on the market today.

Standard grease collection boxes do NOT effectively contain grease.

**Advanced Filter Composite<sup>®</sup>** - Absorbs and traps fats, oils, and greases keeping them off of your roofing system (See diagram on back).

**Pre-assembled Unit** - allows for quick and easy installation and filter replacement.

**Grease Deflecting Flashing** - Acts as the mounting plate as well as deflective flashing that ensures fats, oils, and greases drain into the Advanced Filter Composite.



# Total Protection

The easiest way to ensure that your property and roofing investments are protected is to incorporate the Drip Guard Side Mount Rooftop Defense Systems into your rooftop equipment package. By using the Drip Guard, your property is protected from the damaging effects and hazards of rooftop grease. You will meet the new NFPA 96 code requirements.

For higher volume, grease producing exhaust fan/cooking equipment applications, such as broilers, grills, woks, and fryers, make sure to use our full size G2 Grease Guard. It offers complete, UL Listed, four-sided grease containment.

## WE HELP YOU COMPLY!

### National Fire Protection Association

\*NFPA 96 Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations 1998 Edition

4-8.2.1 Rooftop terminations shall be arranged with or provided with the following:  
(c) The ability to drain grease out of any traps or low points formed in the fan or duct near the termination of the system into a collection container that is noncombustible, closed, rainproof, structurally sound for the service to which it is applied, and will not sustain combustion. A grease collection device that is applied to exhaust systems shall not inhibit the performance of any fan.

Exception: Grease containers that are evaluated for equivalency with the preceding requirements and listed as such.

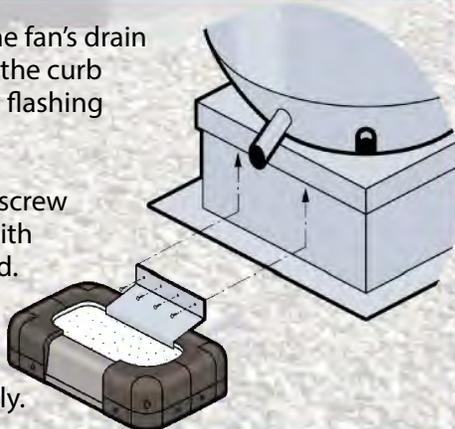
\*Reprinted with permission from NFPA 96 Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations ©1998, National Fire Protection Association, Quincy, MA 02269. The reprinted material is not the complete and official position of the National Fire Protection Association on the referenced subject which is represented only by the standard in its entirety.

## EASY INSTALLATION AND MAINTENANCE

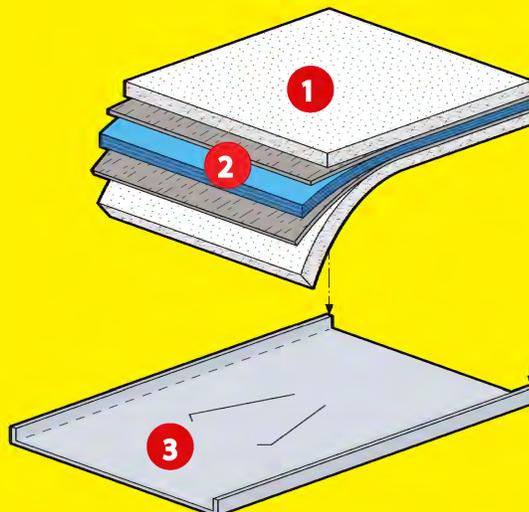
1. Place Drip Guard under the fan's drain spout. Align with the top of the curb and position the Drip Guard flashing under the curb cap.

2. Level the Drip Guard and screw flashing to the curb nailer with self-tapping screws provided.

Pre-cut filter replacements install in seconds. Discard saturated media appropriately.



## FILTER COMPONENTS



**1 Top Pre-Filter** - A pass-thru, noncombustible, self-extinguishing filter designed to allow free passage of effluents while protecting subsequent layers.

**2 Advanced Filter Composite**

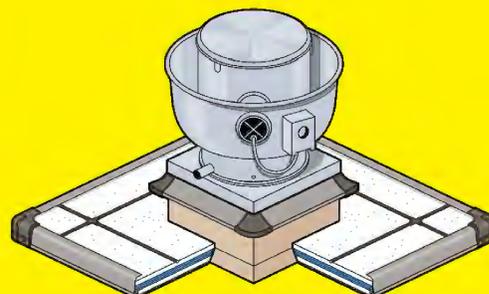
**Transfer Layer** - Designed for quick transfer of oil based fluids to the absorption layers, while repelling rainwater. UV stability protects the subsequent layers from sun damage.

**Absorption Layer** - Over 72 layers of absorbent microfibers wick and contain oil based fluids, while repelling rainwater.

**Barrier Layer** - Provides a leak proof barrier and acts as the "last line" of defense if the absorption layer exceeds capacity.

**3 Fire Shield** - a galvanized steel, fire-proof bottom that protects the roof and building from any potential exhaust system fire hazards.

**Need more containment? Ask us about our four-sided Grease Guard!**



Made in the U.S.A.

U.S. Patent No's 5,196,040 and 5,318,607. Other Patents Pending.



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