



**CaptiveAire, Inc. High Efficiency Stainless Steel Baffle Filter**

CaptiveAire, along with its vendor partner, Research Products, spent over a year developing the newest filter on the market. **The new Kleen-Gard® Series High Efficiency (HE) filters raised industry standards, as higher performance filters require:**

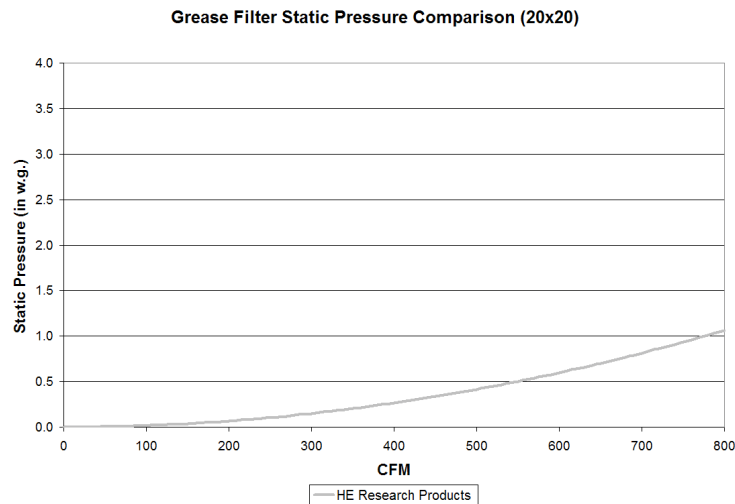
- Higher quality standards
- Higher grease extraction efficiencies
- Better performance with changes in cooking oils and different cooking methods like charbroiling

**The new HE filter appears similar to the Kleen-Gard® Grease Filter but is completely reengineered.** The new filter has higher performance by incorporating an inner frame assembly:

- Grease removal efficiency up to 5 times higher than standard baffle filters
- One stage construction for ease of handling and cleaning
- Cleaner exhaust ducts
- High durability & superior performance
- Supplied with Snap-In-Handles for easy installation and removal
- Cost effective compared to higher efficiency products on the market

**New CaptiveAire hoods continue to lead the industry with the newest filter on the market – Kleen-Gard® Series HE Filter.**

- Existing hoods can be upgraded to achieve higher grease removal efficiency.



Performance based on one ASTM Test – 406 fpm .27" w.c.

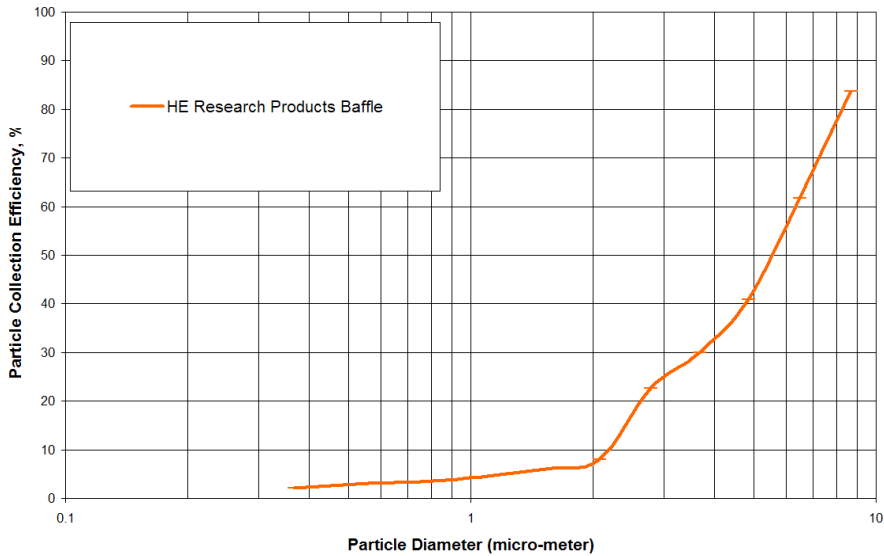
**Cleaning Instructions**

Kleen-Gard® HE Series grease filters can be cleaned in most cases using hot water or hot water with a mild soap such as dishwashing liquid. If the accumulation of dirt or grease is based on an extremely heavy load, then a stronger cleanser may be used provided it is not caustic. Wash filters using a commercial dishwasher if available.

**Grease Extraction**

The HE filter was tested to ASTM Standard ASTM F2519-05. The purpose of this standard is to determine the grease particle capture efficiency of filters used in commercial kitchens to capture grease effluent prior to entering the grease duct.

**Filter Collection Efficiency Comparison  
High Efficiency Baffle Filter**



**NEW KLEEN-GARD HE SERIES FILTER SIZES**

Part No.	Nominal Dimensions
HESS1016	10" * 16"
HESS1020	10" * 20"
HESS1216	12" * 16"
HESS1616	16" * 16"
HESS1620	16" * 20"
HESS2016	20" * 16"
HESS2020	20" * 20"