

**If you're going  
to dish it out,  
choose the  
extractor that  
can take it in.**

- Up to 96% efficiency on particulate between 5-7 microns
- Very low resistance, down to 0.13" under minimum operating conditions
- Durable & efficient to operate, the XGS Extractor is constructed with 18-gauge perimeter and 24-gauge interior stainless steel
- The XGS Extractor is tested to VDI 2052 standards
- ETL Listed to UL 710

# **XGS**

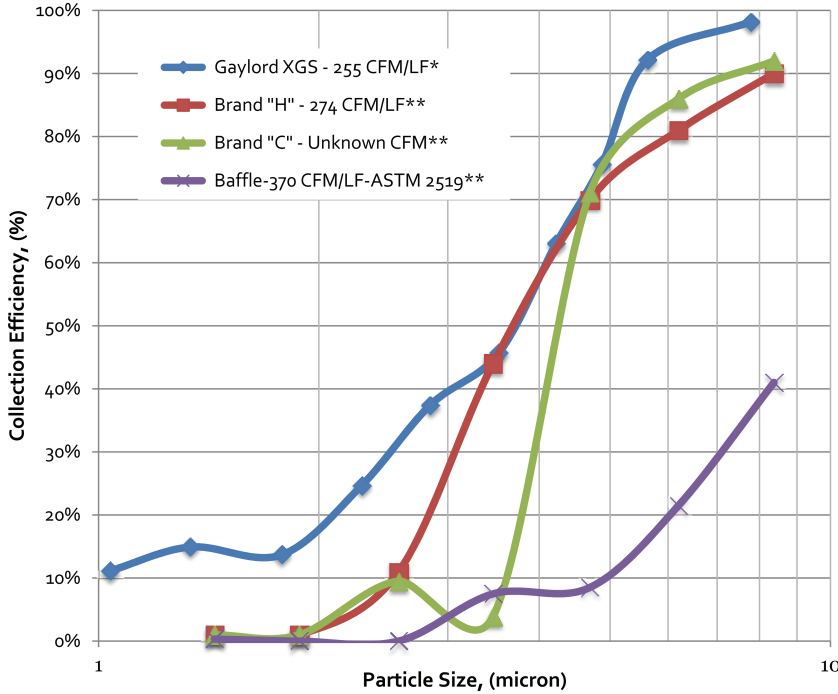
## **EXTRACTOR**



**Maximizing capture and containment, minimizing fire hazards and creating a safe and productive kitchen environment.**

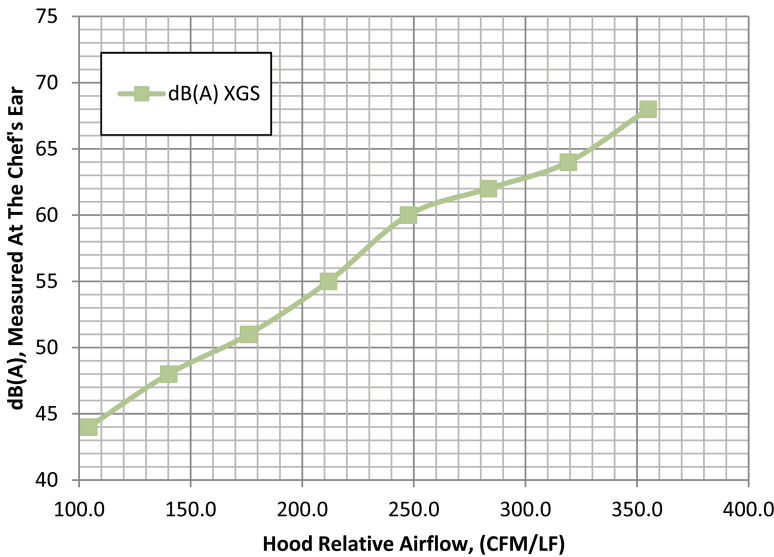
*Extractor Remover Tool included - no climbing or ladders required*

## The XGS Extractor is up to 96% efficient on particulate between 5 and 7 microns!



\* XGS Data collected utilizing VDI 2052 Pt1 Sept '99 by DMT GmbH & Co. KG.  
 \*\* Comparison Brands Based on Manufacturer Publications.

## Reduced noise levels without sacrificing performance XGS Sound Production, dB(A)...



### Typical Annual Duct Cleaning Costs & Savings XGS Extractor vs. Standard Baffle Filter

	Cost Using Standard Baffle Filter*	Cost Using XGS Extractor**	Total Savings Using XGS Extractor
1 <sup>st</sup> Quarter	\$500	\$100	\$400
2 <sup>nd</sup> Quarter	\$500	\$100	\$400
3 <sup>rd</sup> Quarter	\$500	\$100	\$400
4 <sup>th</sup> Quarter	\$500	\$500	\$0
<b>Total</b>	<b>\$2,000</b>	<b>\$800</b>	<b>\$1,200</b>

\* Based on national average cleaning costs for one 10' hood with heavy-duty cooking equipment and 12' of duct.  
 \*\* Based on three inspections and one cleaning per year.

# XGS EXTRACTOR

Maximizing capture and containment, minimizing fire hazards and creating a safe and productive kitchen environment.

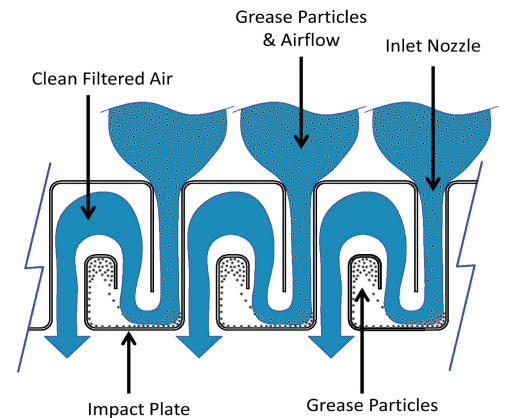
A kitchen that produces a high grease volume can't depend on an overtaxed baffle hood system. But it can depend on the Gaylord XGS High-Efficiency Grease Extractor.

Ordinary conversations range from 60-70dB, standard commercial kitchen hoods vary from 65-75dB making it difficult to hear in a professional kitchen but the XGS hums at 55dB representing almost a 25% reduction in hood noise over the competition.

Grease extraction so efficient, it's patented. The XGS Extractor process delivers the absolute optimum collection efficiency at the lowest possible pressure drop by utilizing what's known as "inertial impaction". The XGS Extractor accelerates the grease-laden vapor and particulate, then "crashes" it into an impact plate. Collected material is moved off the impact plate and into a low pressure zone, where it drains out of the system - Capture and Drain technology automatically isolates extracted grease maintaining consistent airflow and efficient capture and containment.

Because the XG Extractor is so effective at collecting grease and transporting that material out, clogging is prevented and airflow is not disrupted. The XGS Extractor is so efficient we had to increase our grease cup to 64 ounces versus the competitors' standard 8 ounce grease cup.

The XG extractor not only reduces grease, but it also reduces costs. Better grease extraction means less duct cleaning. See figure bottom left.



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 U.S. Patent N° 8,157,894, B2