

# THE FLOW SCIENCES SAF T FLOW™ FUME HOOD SERIES

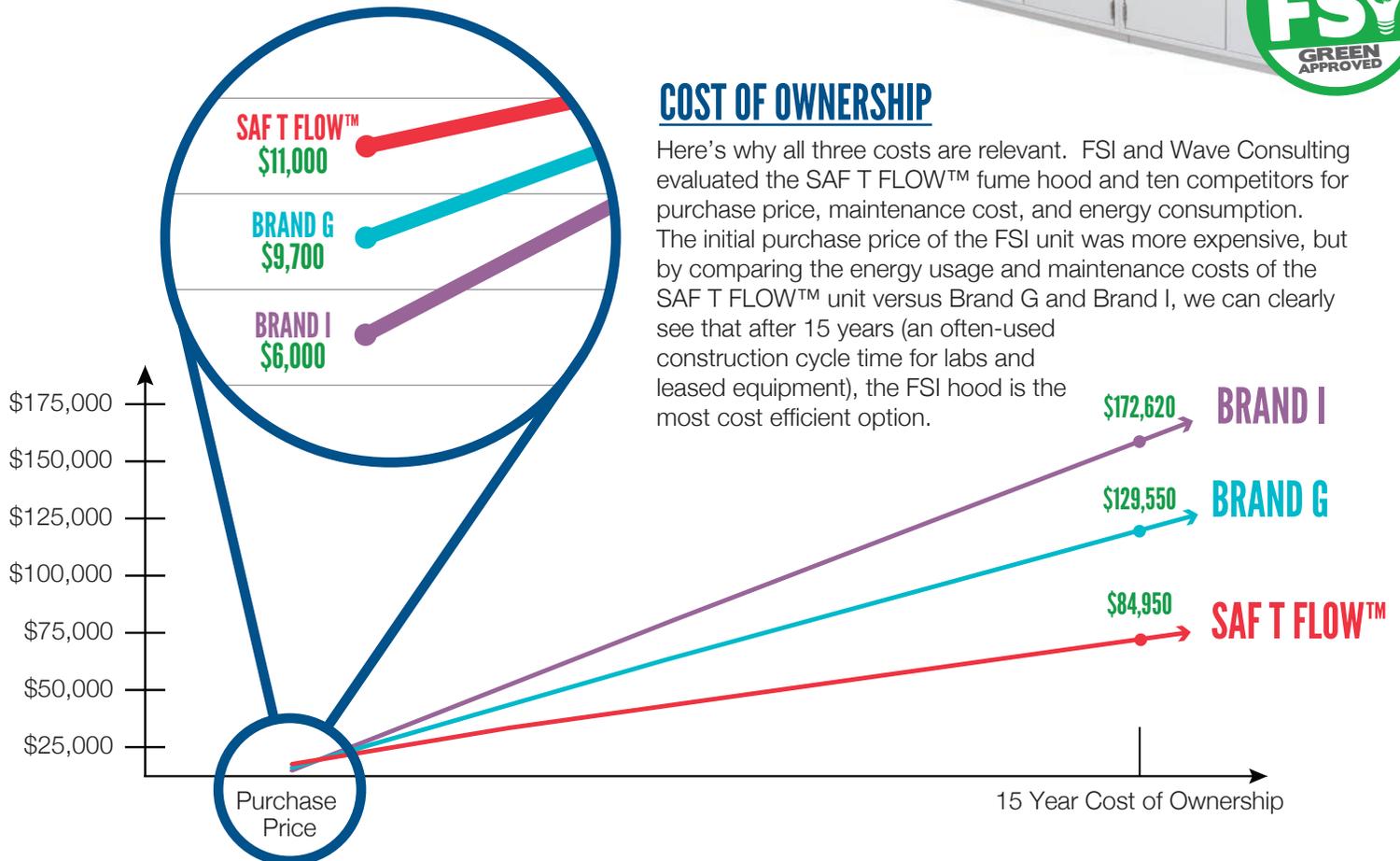
## SUSTAINABILITY & SAFETY

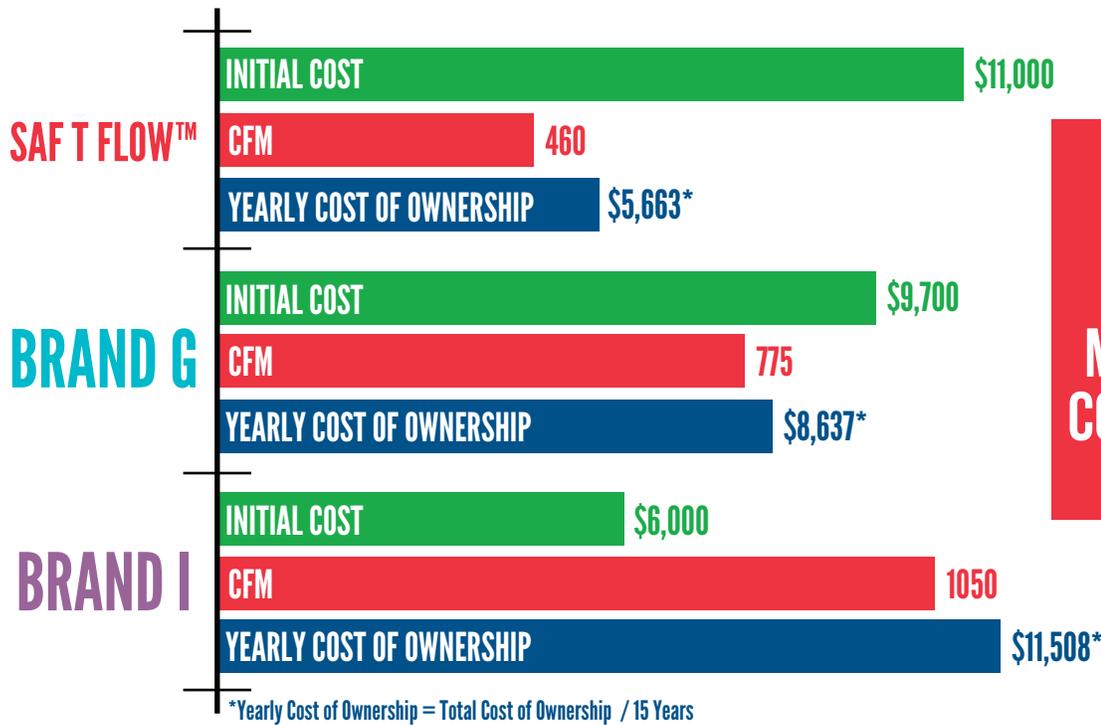
### WHEN CONSIDERING SUSTAINABILITY, WHICH FUME HOOD IS REALLY THE BETTER DEAL?

In the present cost-conscious economy, there is substantial pressure on building contractors to buy the least expensive exhaust hood. What is saved on such inexpensive hoods at the outset is often sacrificed over time in higher maintenance and energy costs. The true cost of a fume hood is made up of the following:

- 1) The original cost to purchase & install,
- 2) The yearly maintenance cost, and
- 3) The yearly energy expense.

Since building contractors typically only focus on hood costs; maintenance and energy costs have become the problem of someone else. Fume hood cost of ownership should include an analysis of all three costs to reach a sensible overall purchase and construction plan for the lab owner. If cost, maintenance, and energy consumption are all minimized, the final hood choice will also be the most sustainable.





**EXHAUSTING  
CONDITIONED  
AIR AND  
MAINTENANCE  
COSTS ARE VERY  
EXPENSIVE.**

Obviously, any lab owner should recognize that the initial costs of containment systems are not the only price that should be taken into account during the hood selection process. The technology used in the SAF T FLOW™ Fume Hood series requires less CFM and still maintains excellent containment. This results in significant yearly savings, and drastic savings over a 15 year lab cycle time. The SAF T FLOW™ Fume Hood performs better and more efficiently and includes advanced design features which cost more on the front end. This extra initial cost is rapidly recovered; usually in the second year of service.



**INVEST UPFRONT,  
MAKE YOUR  
MONEY BACK  
IN SAVINGS**

When you purchase a SAF T FLOW™ Fume Hood, you will see the break even point in 1.8 years compared to legacy hoods that require more energy and require more maintenance. Total cost of ownership is the only way to evaluate any purchasing decision. Many companies are considering the equipment purchase based on cost of ownership, and you should too.

Learn more about the sustainability of the SAF T FLOW™ Fume Hood series by contacting an FSI containment expert and asking for the SAF T FLOW™ Cost of Ownership white paper. There you will see these statistics and more!