

# Reduce Your Energy Costs & Carbon Footprint!

**The industry's best fan is now even better!!**

## Introducing Strobic Air's programmable **Tri-Stack® Smart System™** : where intelligence meets economics!

**The SMART  
choice for  
safety critical  
lab exhaust!**

### The Tri-Stack® Smart System™ automatically:

- Senses pressure changes as system demand changes
- Adjusts fan speed to maintain optimal system flow
  - Maintains specific pressure at lab hoods
  - Maintains fan exit velocity for safe ventilation as per ANSI Z9.5
- Stages fans on and off as required
- Cycles the spare fan on a monthly basis
- Minimizes use of electrical power while maintaining a safe lab environment
- Automatically adjusts fans to run slower and quieter during off-peak hours, promoting a "good neighbor" policy

### Other Tri-Stack® Smart System™

#### Features and Benefits

- Virtually maintenance free
- Direct drive reliability, no belts to wear out
- Optional heat recovery for even more savings



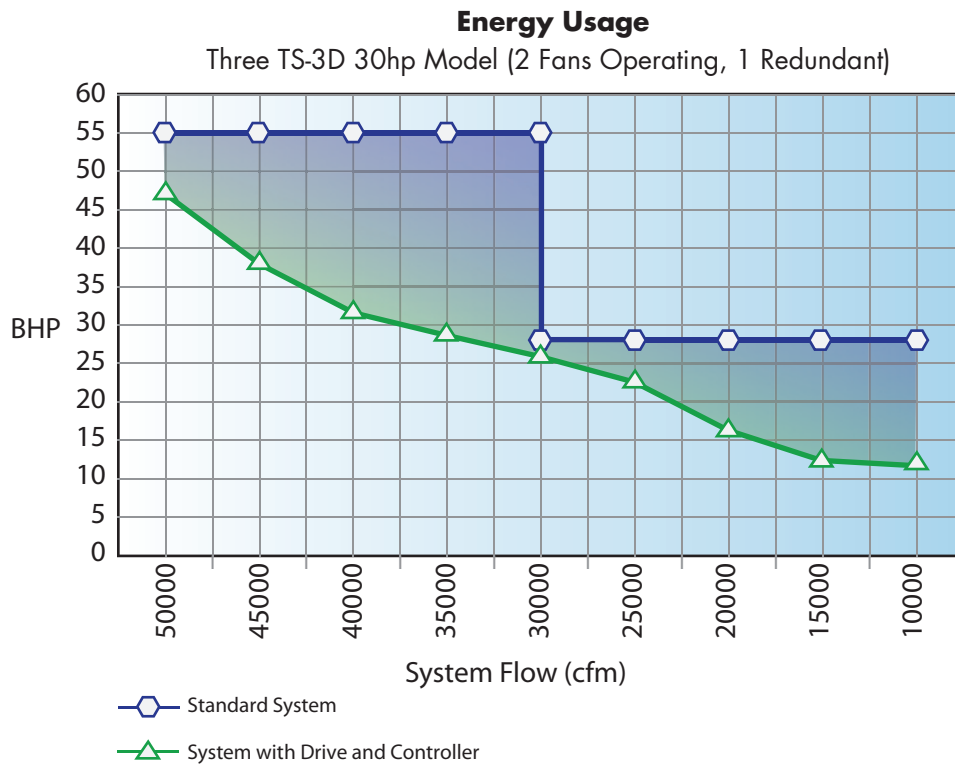
**Low Capital Cost!  
Energy Saving Design!  
Typical Two-Year Payback!**

**STROBIC AIR**  
Fans, Silencers & Systems

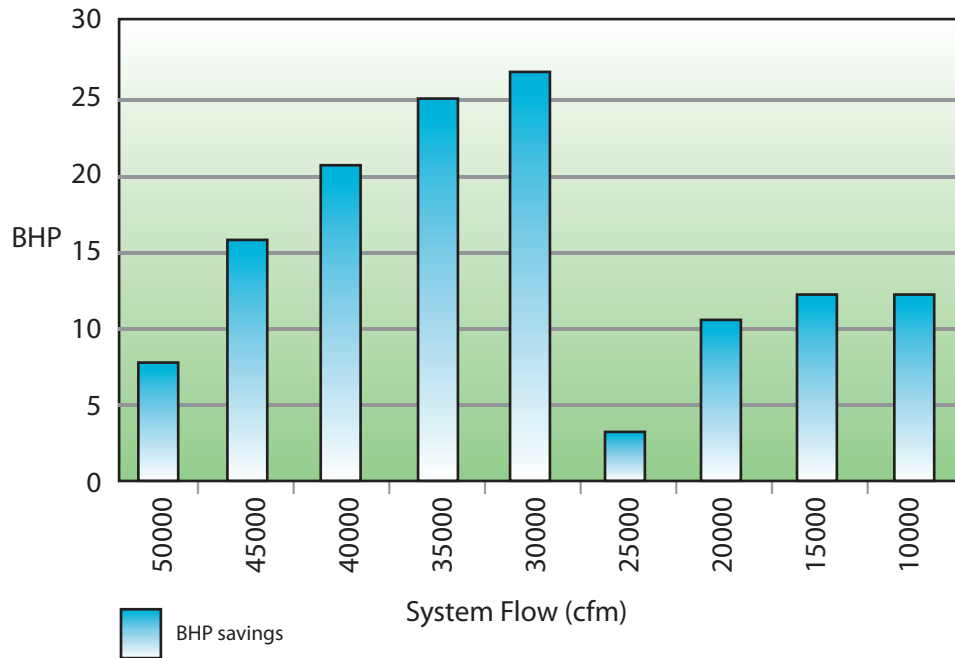
A Met-Pro Product Recovery/Pollution Control Technologies Company

**MET PRO**  
CORPORATION

# Tri-Stack® SMART System™ Performance



### BHP Savings vs. Different System Flow Points



**Tri-Stack® Smart System™**  
**roof exhaust systems...**

*First we invented the technology,  
 then we perfected it....AGAIN!*



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 Fans, Silencers & Systems

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