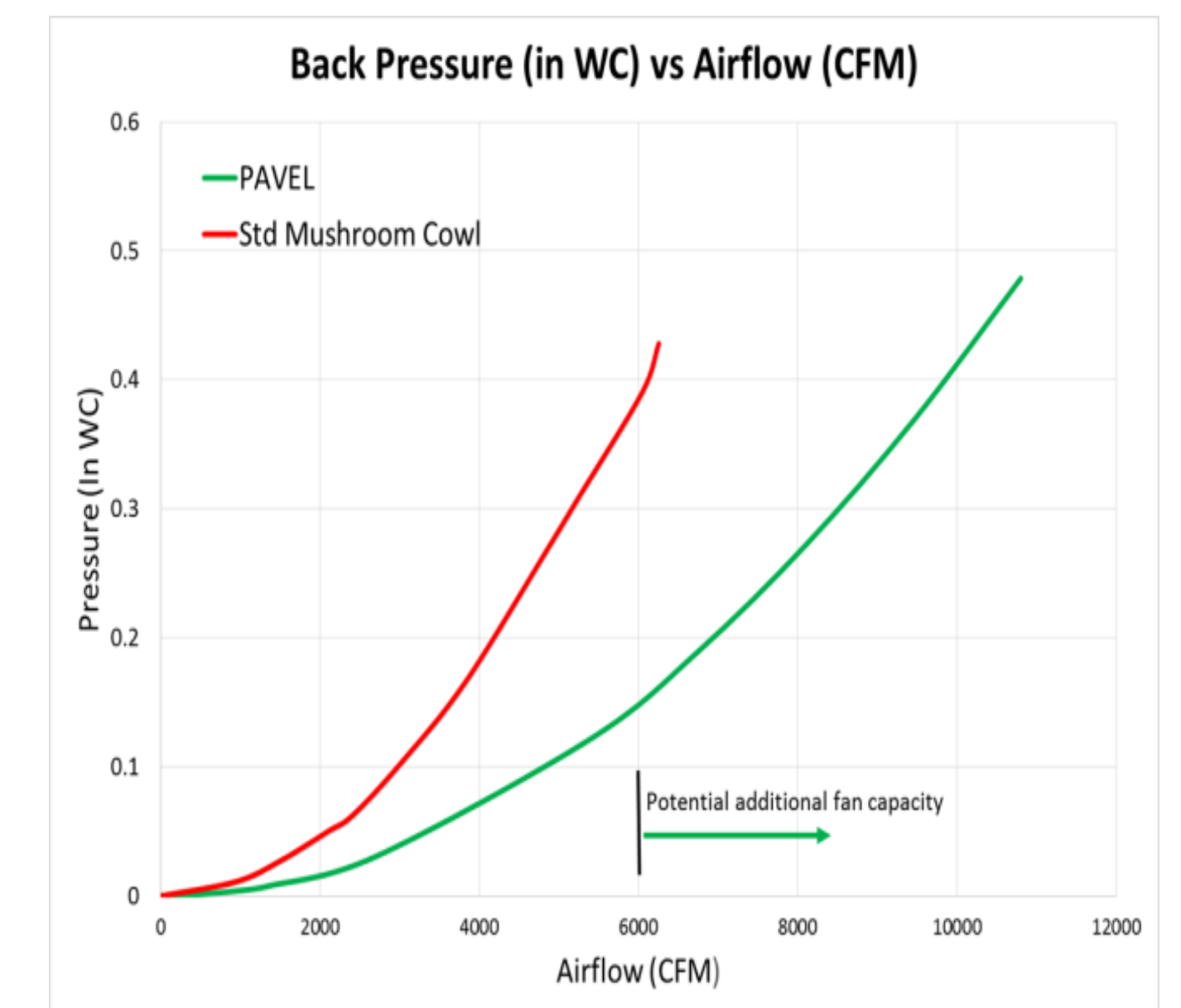
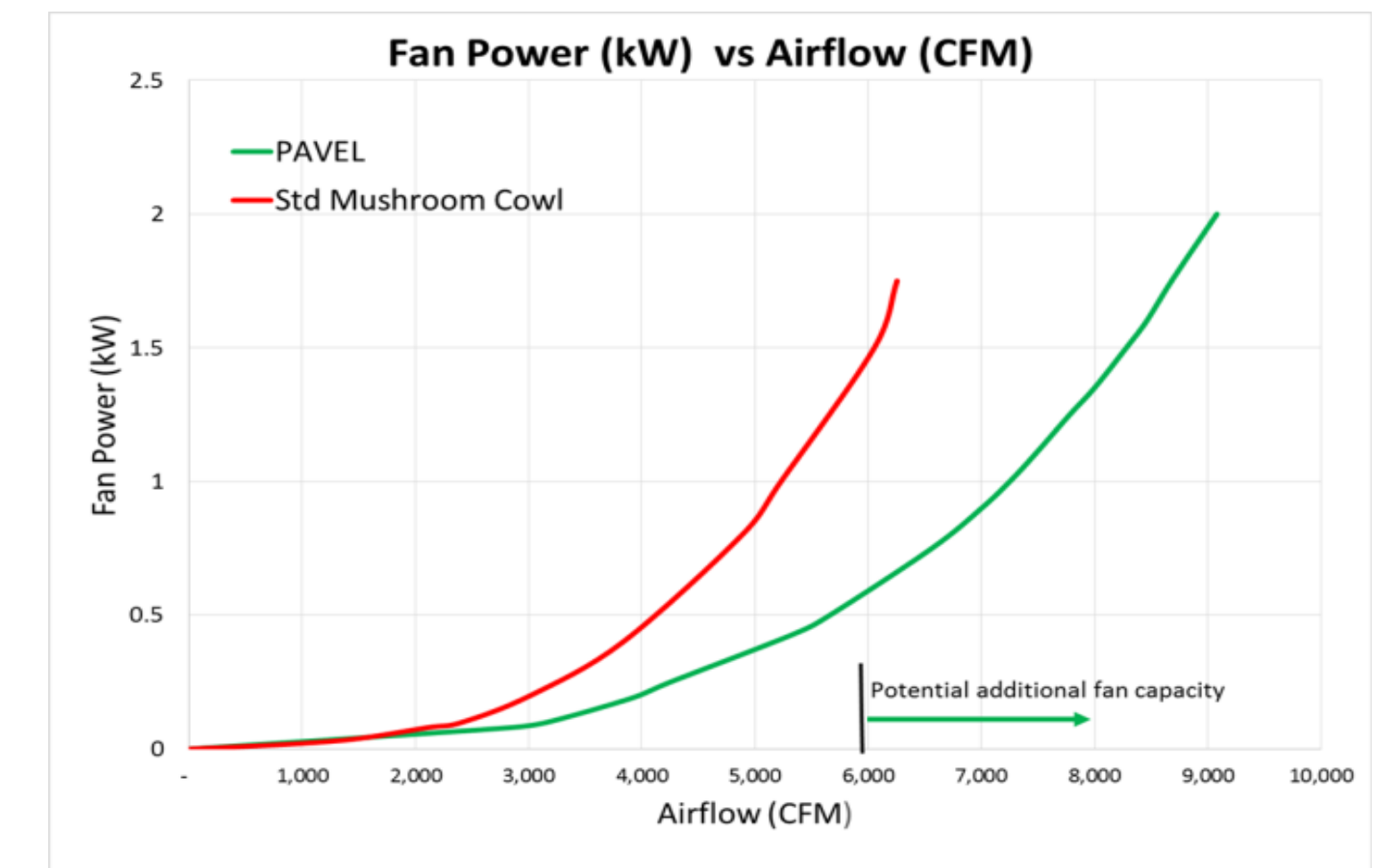
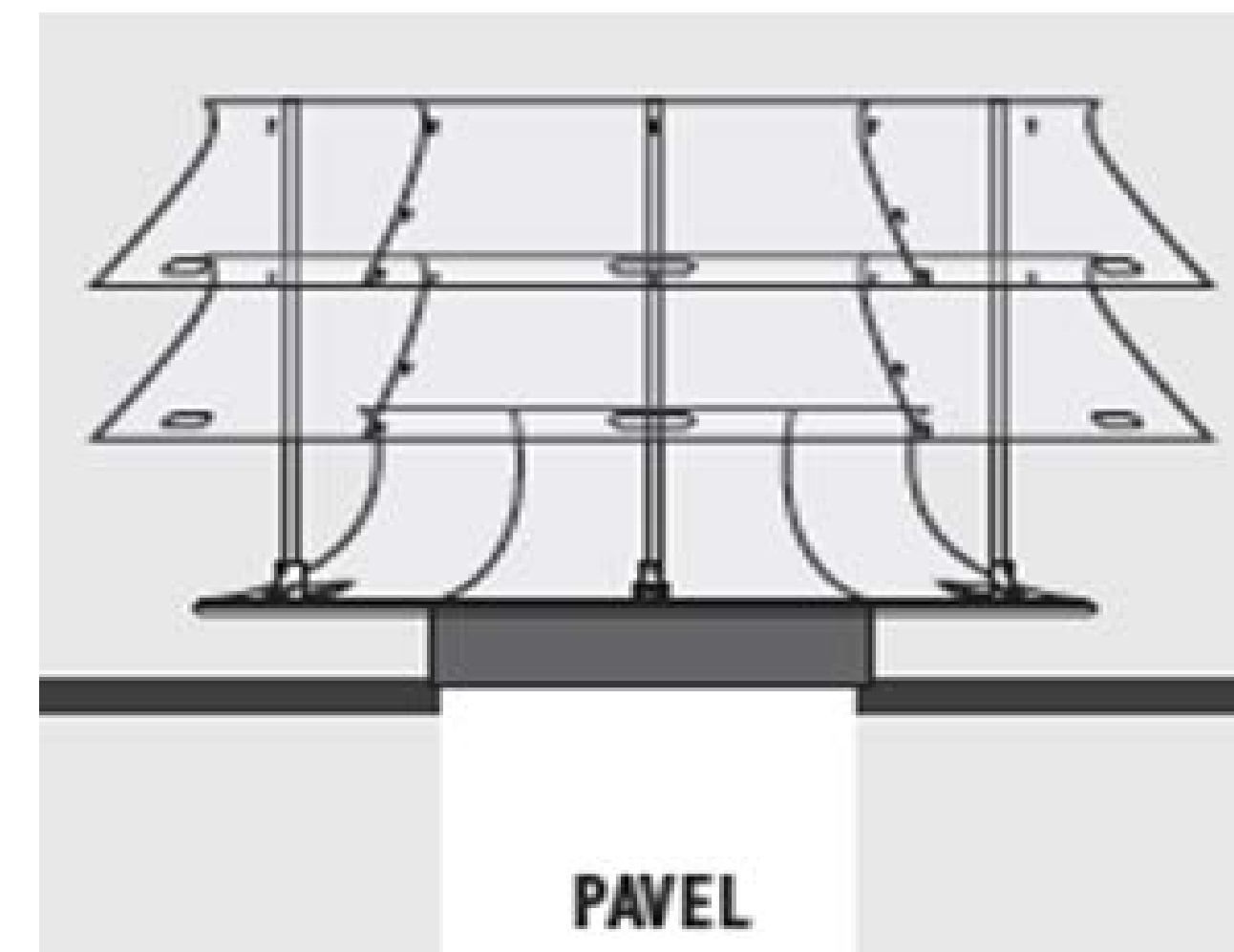
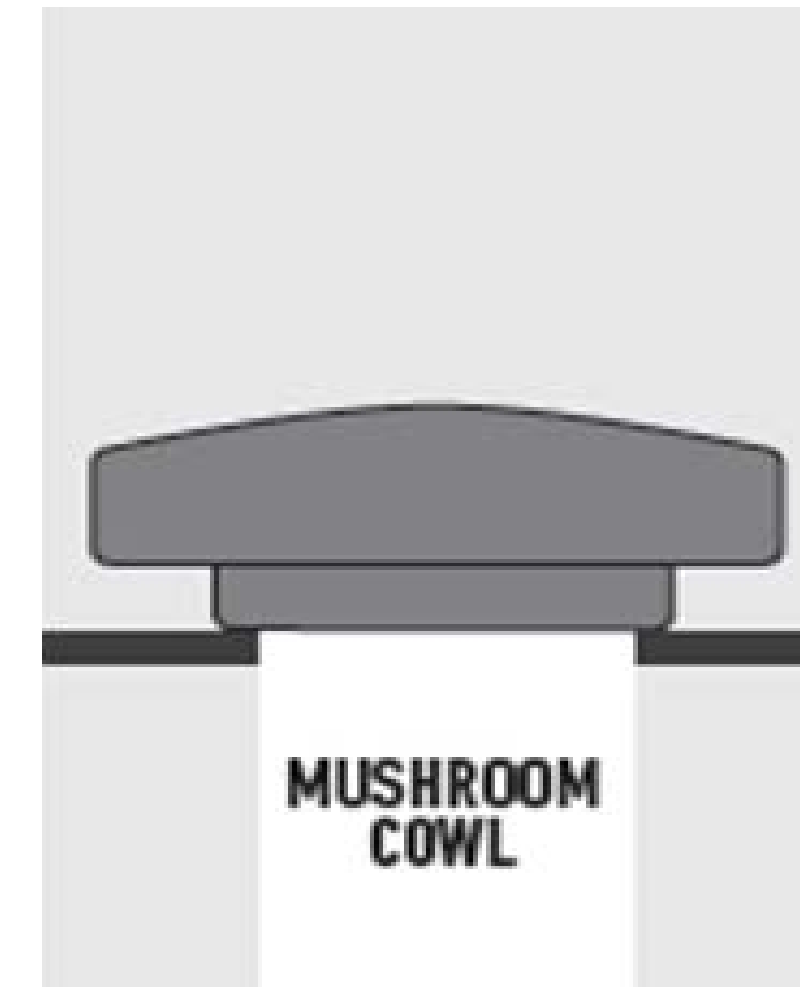




# PAVEL

Powered by:  
**onesynergy**

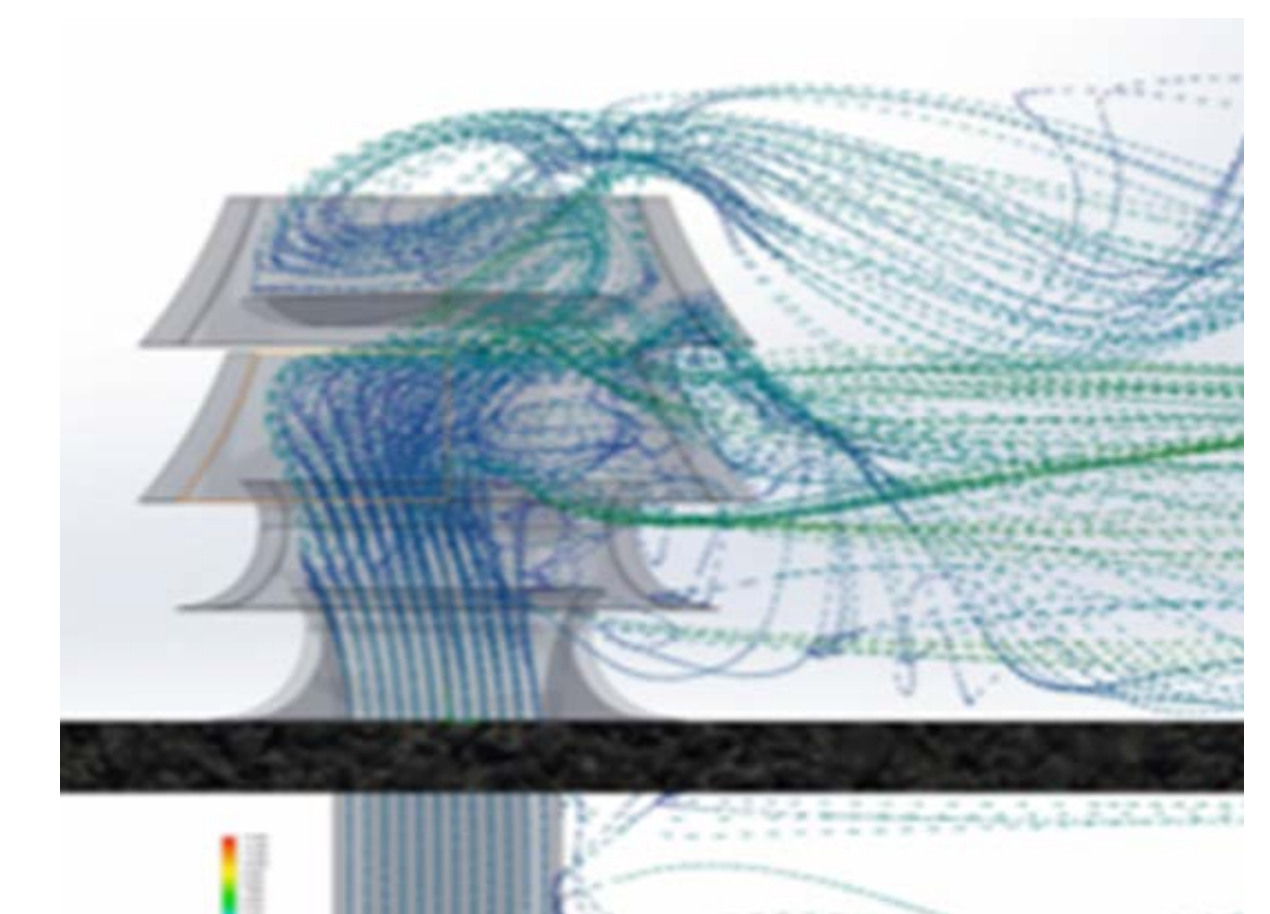
## Passive Air Ventilation Exhaust Louver



- Retrofits existing rooftop “mushroom cap” exhausts
- **Reduces exhaust fan energy consumption by up to 50% via:**
  - Reduction in air flow exit losses (backpressure)
  - Wind driven draft effect
- Extends fan operating lifetime
- No moving parts
- Available in clear/colors to provide desired aesthetics
- Patents pending



Translucent PAVEL on Commercial building



CFD modeling shows additional Benefits with modest wind