

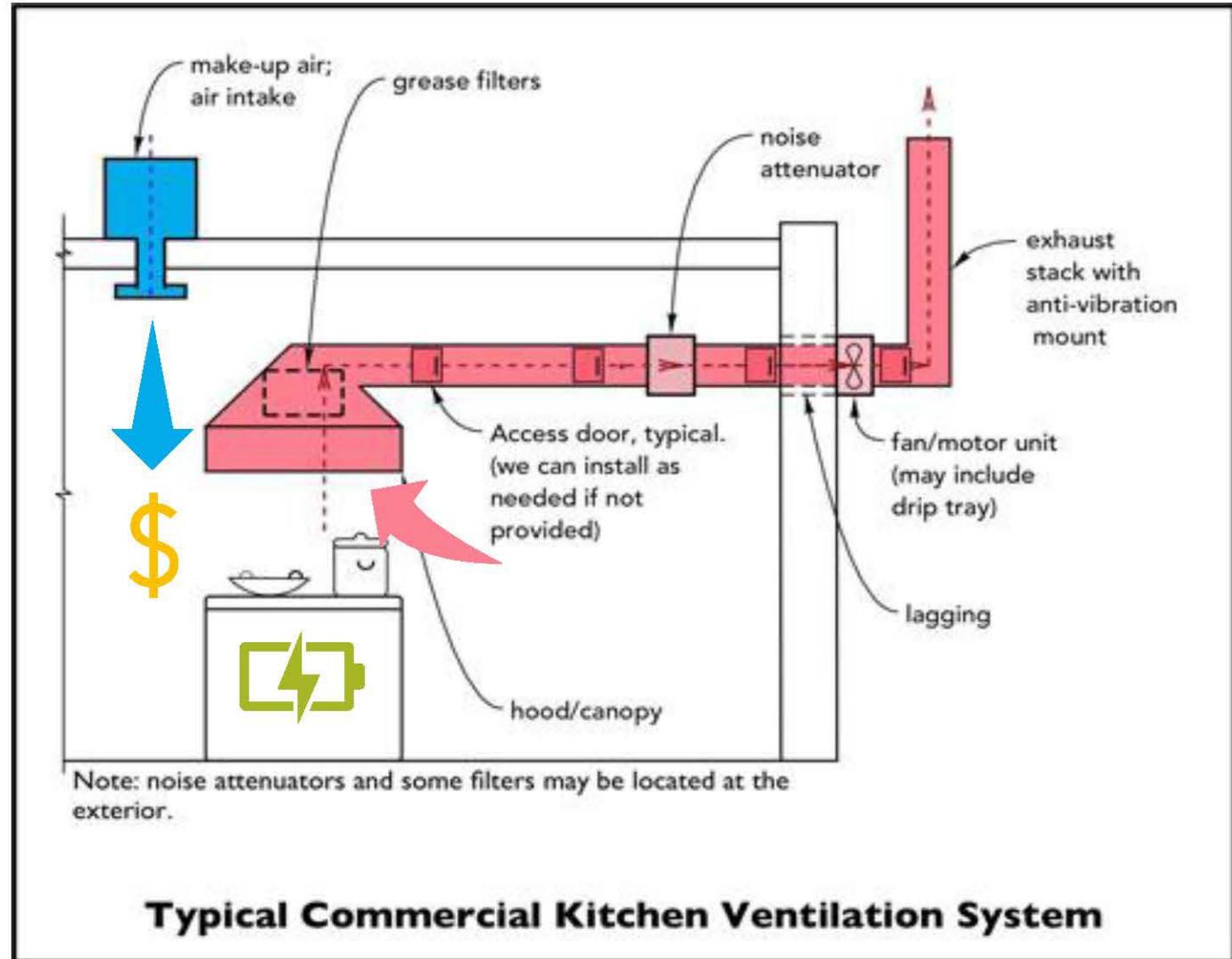
Challenges – Commercial Kitchen

1. **Equipment** energy demand

2. **Large** exhaust requirements

3. **Make-up air** to balance exhaust requirements

4. Need to **preheat** large amount of (cold) make-up air = **energy** ($\leq 40\%$ of kitchen energy demand)



Ventilation