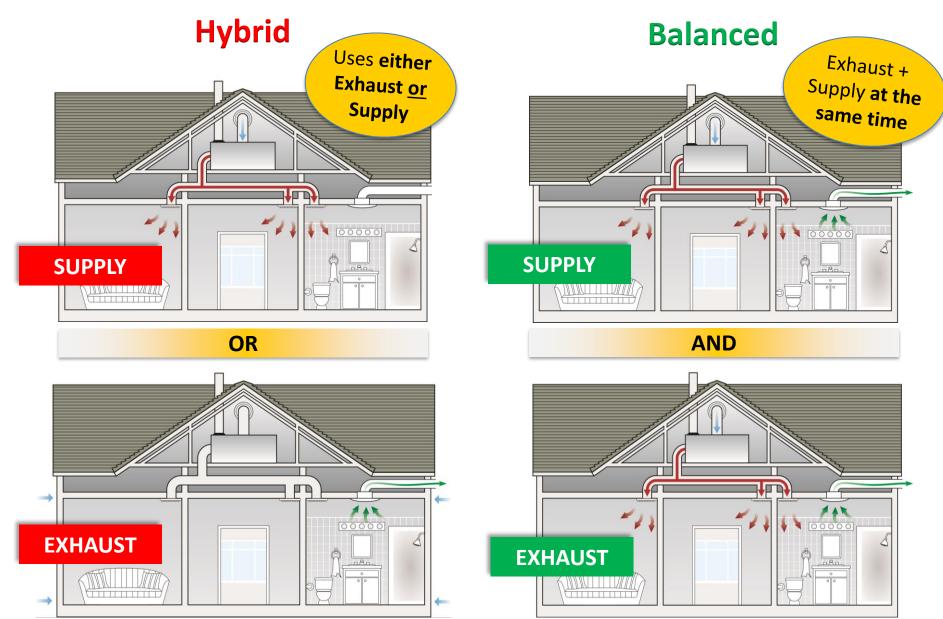


Hybrid vs. Balanced Ventilation Methods





Hybrid vs. Balanced Ventilation Methods

HYBRID OPERATION

BALANCED OPERATION

Normal Ventilation Cycle

SUPPLY ONLY

Motorized damper is open when central fan is operating for heating or cooling until ventilation requirements are met

SUPPLY + EXHAUST

Motorized damper is open and exhaust fan is running when central fan is operating for heating or cooling until ventilation requirements are met

Supplemental Ventilation

If ventilation requirement has not been met by normal ventilation cycle

EXHAUST ONLY

Motorized damper open and exhaust fan is operating to finish ventilation requirement for the hour

SUPPLY + EXHAUST

Motorized damper is open and exhaust fan and central fan are running to finish ventilation requirement for the hour