

HEAT RECOVERY

VENTILATION

SYSTEM

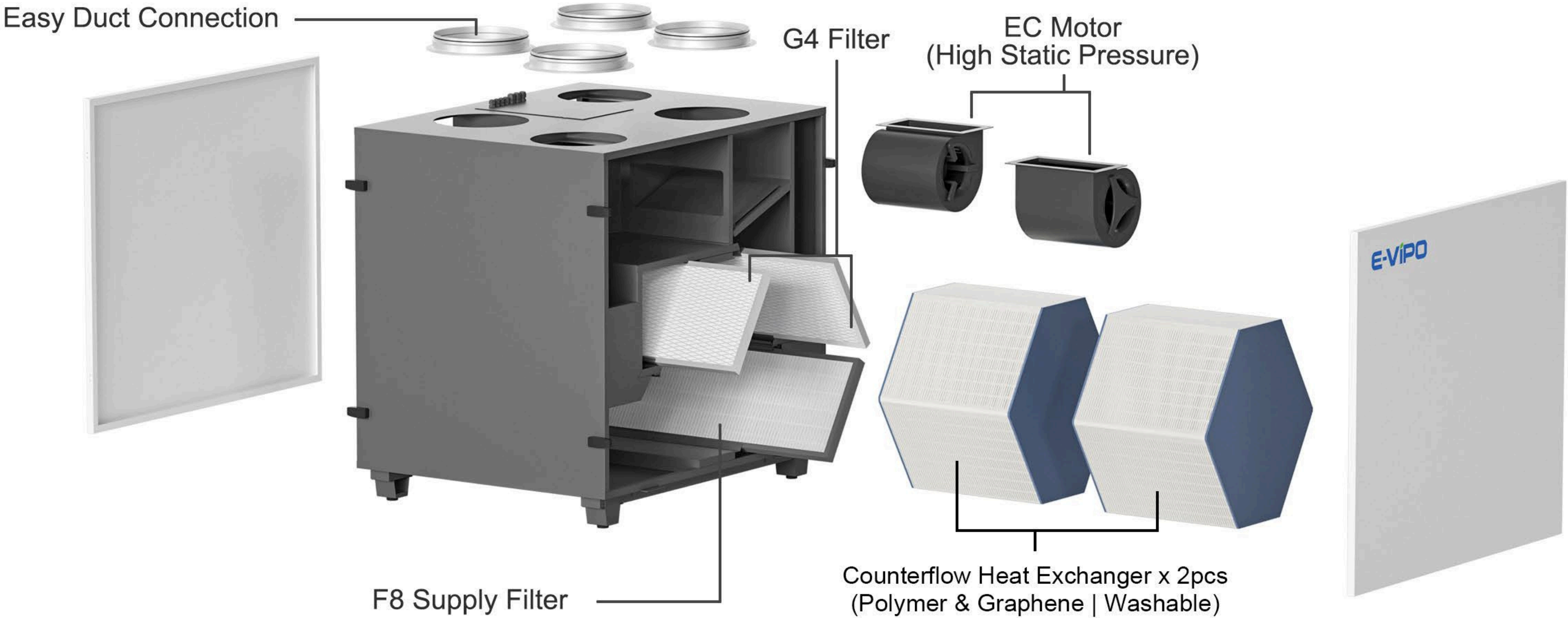
Advanced MVHR For  
Comfort Living

98%  
MAX.

HEAT RECOVERY  
EFFICIENCY

E-ViPO

| Model           | Airflows<br>(@100pa) | Heat Recovery<br>Efficiency | Supply Filter                  | Extract<br>Filter | Heat<br>Exchanger | Motor<br>Type | Power      | Air Duct<br>Diameter | Product Size   |
|-----------------|----------------------|-----------------------------|--------------------------------|-------------------|-------------------|---------------|------------|----------------------|----------------|
| W600-ERV-B-Z-EC | 600m³/h              | 94% - 98%                   | G4 (Standard)<br>F8 (Optional) | G4                | Counter-flow*2    | EC            | 300W, 1.9A | Φ250mm               | 1000*845*990mm |
| W700-ERV-B-Z-EC | 700m³/h              | 90% - 98%                   | G4 (Standard)<br>F8 (Optional) | G4                | Counter-flow*2    | EC            | 330W, 2.4A | Φ250mm               | 1000*845*990mm |
| W800-ERV-B-Z-EC | 800m³/h              | 86% - 98%                   | G4 (Standard)<br>F8 (Optional) | G4                | Counter-flow*2    | EC            | 420W, 2.7A | Φ250mm               | 1000*845*990mm |



ON-SITE INVERSION

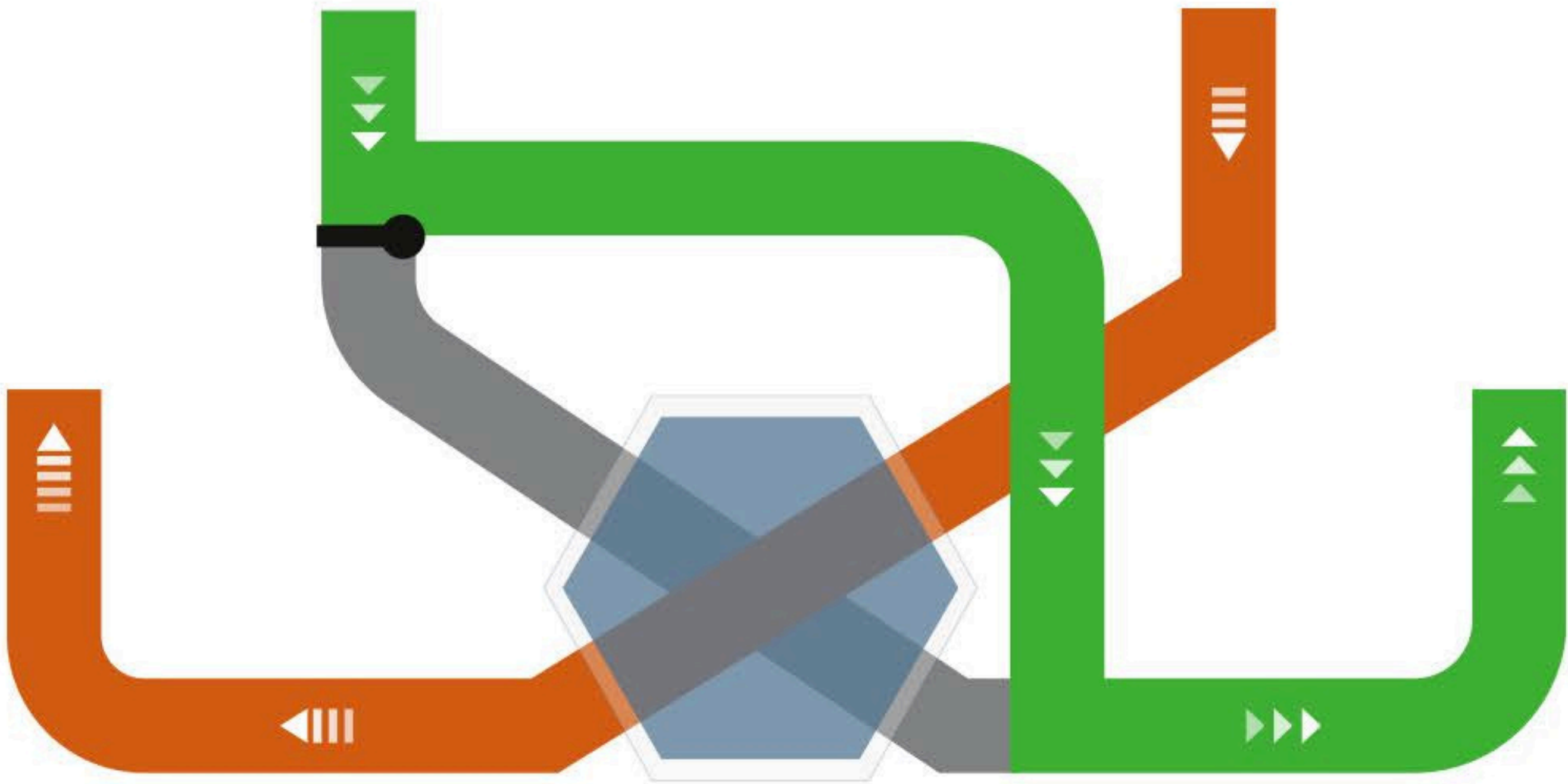
FLEXIBLE INSTALLATION



BYPASS DAMPER

| Integration

Built-in bypass damper for summer bypass (free-cooling), without exchanging the heat at the heat exchanger, the fresh air with comfortable temperature level from outdoor can be delivered into the room directly.



BOOST FUNCTION

| Rapid Circulation

Boost ventilation is a function that can be triggered when indoor needs a fast circulation of air with outdoor fresh air. When the IAQ is bad, or indoor humidity is high, boost function can be triggered to ensures pollutants are extracted immediately at the highest fan speed. Up to 10 external boost switches can be connected to the control system.

