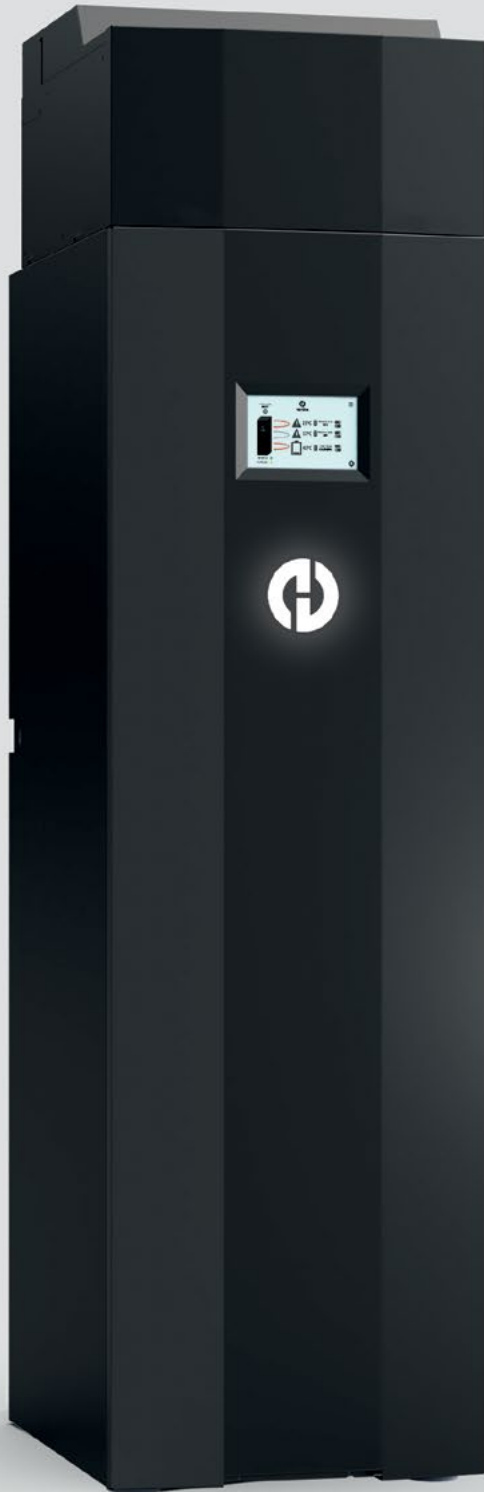


HOME-B

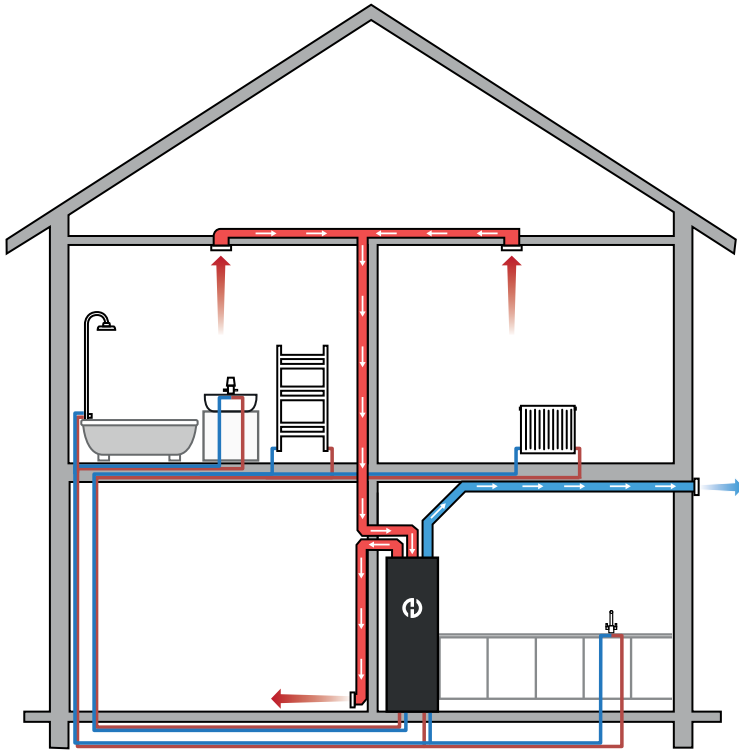
All-in-one comfort
system for homes
Balanced Ventilation



- ✓ **Smart energy management solution**
Combining ventilation, heat recovery and heat pump technology to create a comfortable environment at a manageable cost
- ✓ **Zero carbon**
heat, hot water, ventilation and cooling
- ✓ **100% fresh air**
delivered to rooms, no mixing of stale air
- ✓ **Adaptive**
Designed to suit your needs. Performance optimised to suit occupancy
- ✓ **Connected**
'Home' is connected to the Ventive cloud for real-time performance monitoring and proactive maintenance
- ✓ **Comfort**
Responds to your needs; Winter heat recovery to keep your house warm and summer cooling to avoid overheating

How does Ventive HOME-B work?

Ventive HOME-B is a complete environment management solution, providing balanced ventilation, hot water and comfort by using exhaust air as a source of energy, combined with a high efficiency heat pump and intelligent connected controls. Actively adapting to each individual home, the system provides outstanding energy performance at a manageable cost.



Zero carbon

Renewable heating and hot water



Real-time performance monitoring

Remote monitoring, performance optimisation and proactive maintenance



Ventilation with heat recovery

Whole house ventilation combined with free summer cooling



Smart metering and billing

Combining retrofit, comfort and electricity consumption into one simple bill

Specifications

Nominal Heat Output (total)	5.0 kW	Maximum flow temperature	60 °C	Dimensions	Height	2300 mm
Heat Output (heat pump)	3.0 kW	Refrigerant	R32		Width	600 mm
Heat Output (in-line heater)	3.0 kW	Thermal Storage Capacity	9 kWh	Dry/Wet Weight	Depth	630 mm
Heat Pump Coefficient of Performance (CoP)	Up to 3.0	Equivalent Hot Water Cylinder	210 L	Sound Power Level		50 dB(A)
MVHR efficiency at 40l/s	80%	Sanitary Hot Water Delivery	20 l/min	Install Location		Indoor



12B Parc House
Cowlwaze Road
Kingston-upon-Thames
Surrey, KT2 6DZ

www.ventive.co.uk
contact@ventive.co.uk
+44 (0) 208 560 1314