

# HOME-E

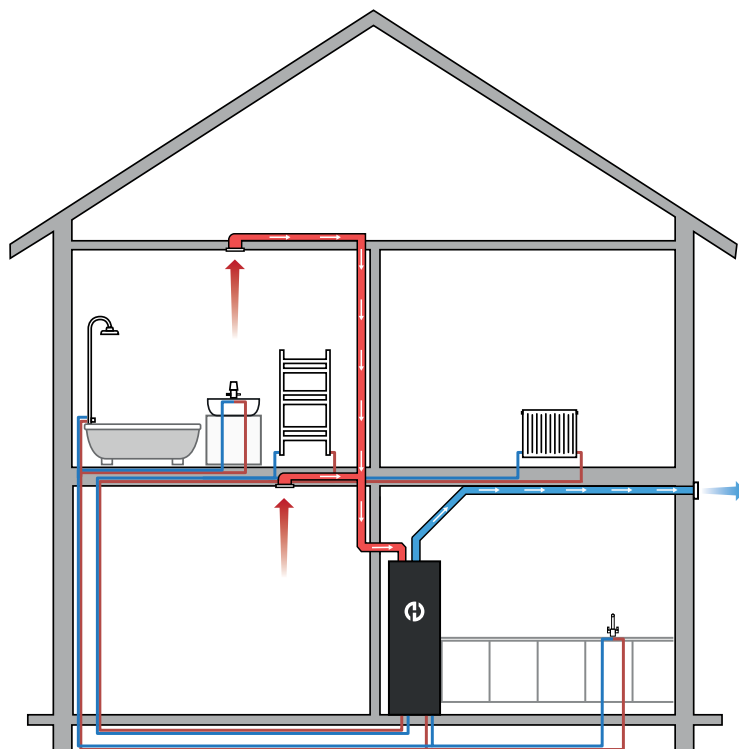
All-in-one comfort  
system for homes  
Exhaust Ventilation



- ✓ **Smart management solution**  
Combining ventilation, hot water and smart heating to create a comfortable home environment at a manageable cost
- ✓ **100% fresh air**  
Building regulation compliant.
- ✓ **Adaptive**  
Designed to suit your needs. Performance parameters can be updated to lower costs and suit changing requirements
- ✓ **Connected**  
'Home' is connected to the Ventive cloud for real-time performance monitoring and proactive maintenance
- ✓ **Comfort**  
Year-round comfort for the best of both worlds; winter heat recovery to keep your house warm and night time cooling to reduce overheating risk

# How does Ventive Home work?

Fully connected ventilation, heating and hot water system, for less airtight buildings that still achieve good thermal performance. Home-E is a demand-controlled centralised exhaust air heat pump that extracts heat from the stale air as it leaves the property and stores that energy to provide heating and hot water back into the building.



**Zero carbon**  
Renewable heating  
and hot water



**Real-time performance monitoring**  
Remote monitoring, performance  
optimisation and proactive  
maintenance



**Ventilation with energy recovery**  
Demand-controlled centralised  
extract ventilation with summer  
night-time cooling



**Smart metering and billing**  
Combining retrofit, comfort and  
electricity consumption into one  
simple bill

## Specifications

Nominal Heat Output (total)	<b>6.0 kW</b>	Maximum flow temperature	<b>60 °C</b>	Dimensions	Height	<b>1900 mm</b>
Heat Output (heat pump)	<b>3.0 kW</b>	Refrigerant	<b>R32</b>		Width	<b>600 mm</b>
Heat Output (in-line heater)	<b>3.0 kW</b>	Thermal Storage Capacity	<b>9 kWh</b>	Dry/Wet Weight	Depth	<b>630 mm</b>
Heat Pump Coefficient of Performance (CoP)	<b>Up to 3.0</b>	Equivalent Hot Water Cylinder	<b>210 L</b>	Sound Power Level		<b>50 dB(A)</b>
		Sanitary Hot Water Delivery	<b>20 l/min</b>	Install Location		<b>Indoor</b>



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