

SAMSUNG

EHS Monobloc GEN6



Cutting Edge, Reliable
Technology



www.energien.co.uk

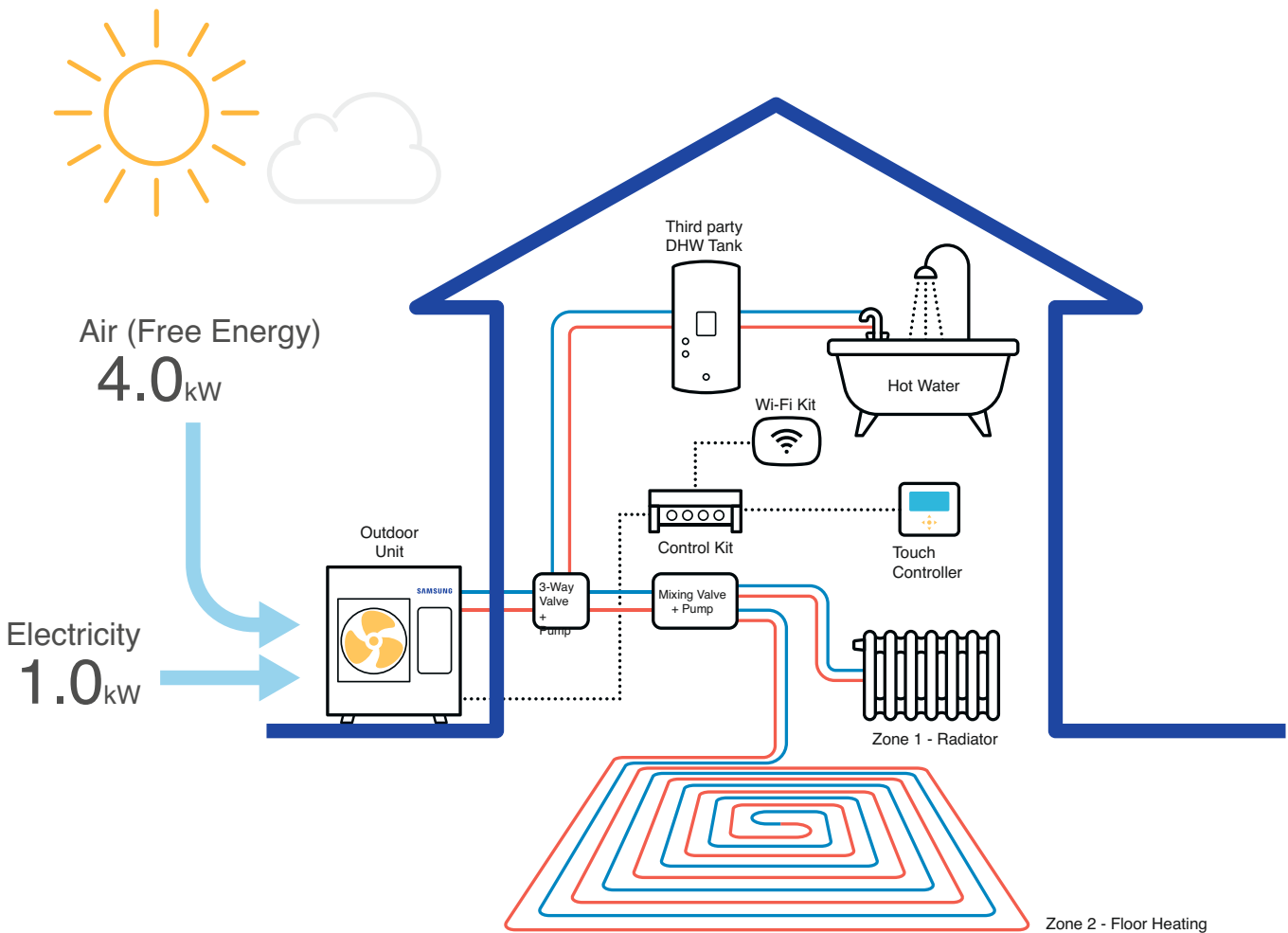


SAMSUNG

Since introducing its first air conditioner in 1974, Samsung Electronics has been redefining indoor climate comfort for tomorrow's society. Samsung go beyond convention, through a relentless focus on pushing the boundaries of technology, innovation and design.

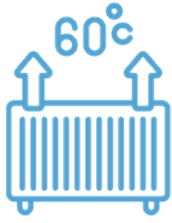
The Samsung EHS GEN6

The Samsung Gen6 air source heat pump offers reliable performance all year round, this is optimised through an Eco-Friendly design which provides exceptional efficiency levels. The R32 refrigerant allows 60°C max water temperatures which may mean no radiator changes, as well as cheaper and quicker installations. This Samsung Heat Pump has the potential to reach an industry-leading 470% efficiency, the GEN6 is among the most efficient range of heat pumps in the UK.



Specifications

	AE050RXYDEG	AE080RXYDEG	AE120RXYDEG	AE160RXYDEG
Output (kW) - 2/50	4.4	6.4	10.4	12.3
SCOP (Efficiency) @ 50°C	390%	380%	410%	380%
Sound Pressure	45	48	50	52
Dimensions (mm) W x H x D	880 x 789 x 310	940 x 998 x 330	940 x 1420 x 330	940 x 1420 x 330
Refrigerant	R32	R32	R32	R32
Warranty (years)	up to 7	up to 7	up to 7	up to 7



HIGHER TEMPERATURES

R32 refrigerant allows 60°C max water temperatures which may mean no radiator changes, as well as cheaper and quicker installations.



NEW CONTROLLER

Samsung's latest controller is 46 years in the making. Welcome to the most user friendly controller they've ever produced



SUPER EFFICIENT

Boasting up to an industry leading 470% efficiency*, the GEN6 is among the most efficient range of heat pumps in the UK.

*AE120 @ 35°C



R32 REFRIGERANT

With a global warming potential of 675 (two thirds less than R410a), R32 is much better for the environment.



HYBRID CAPABLE

Can't go 100% heat pump? Samsung have you covered with full interface control of fossil fuel boilers.





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