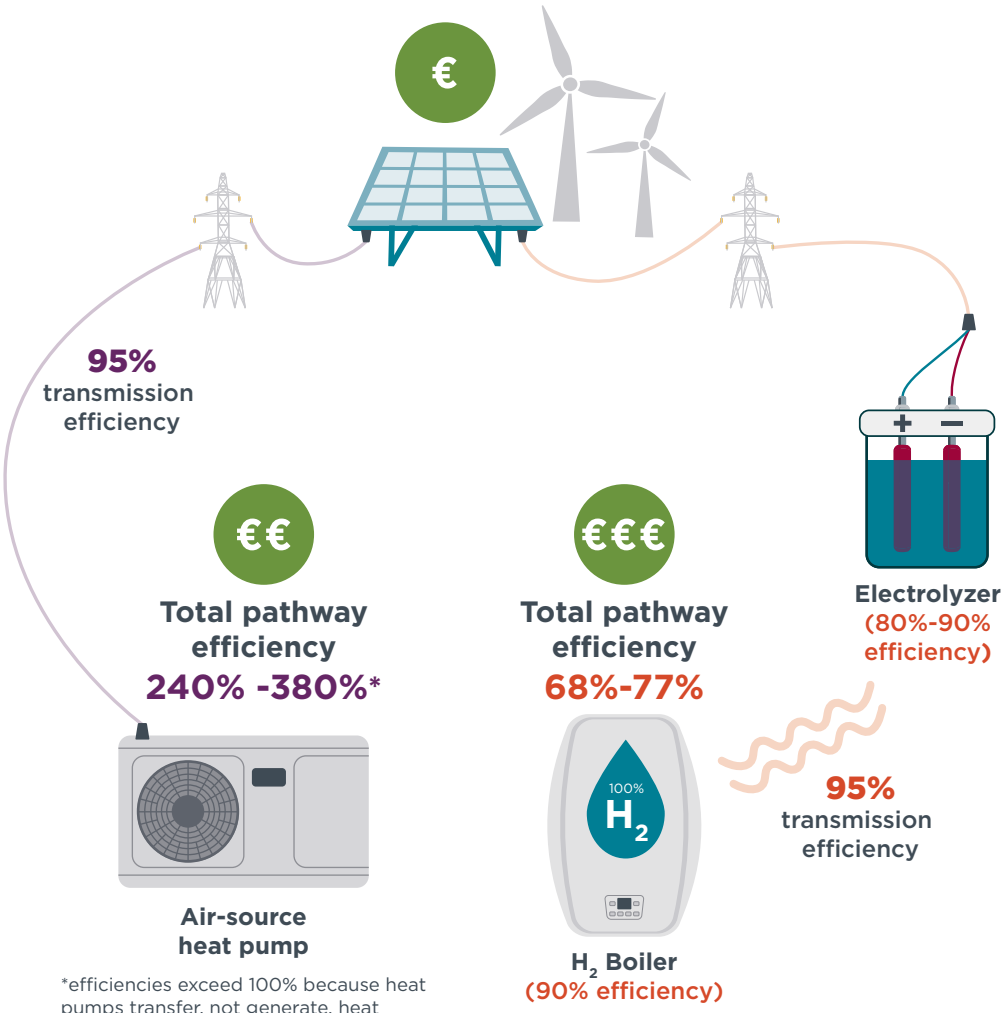


Air-source heat pumps will be more energy efficient and cost effective than using hydrogen boilers to heat single-family homes in the EU in 2050



*efficiencies exceed 100% because heat pumps transfer, not generate, heat