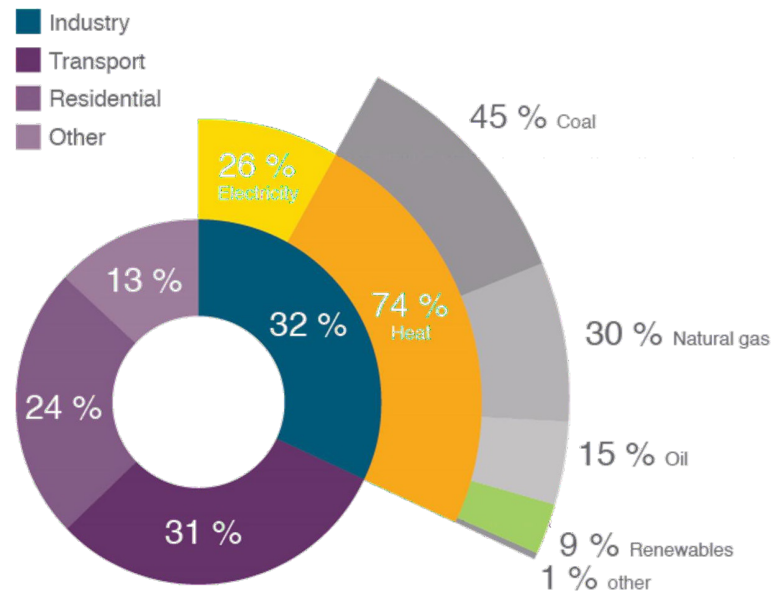


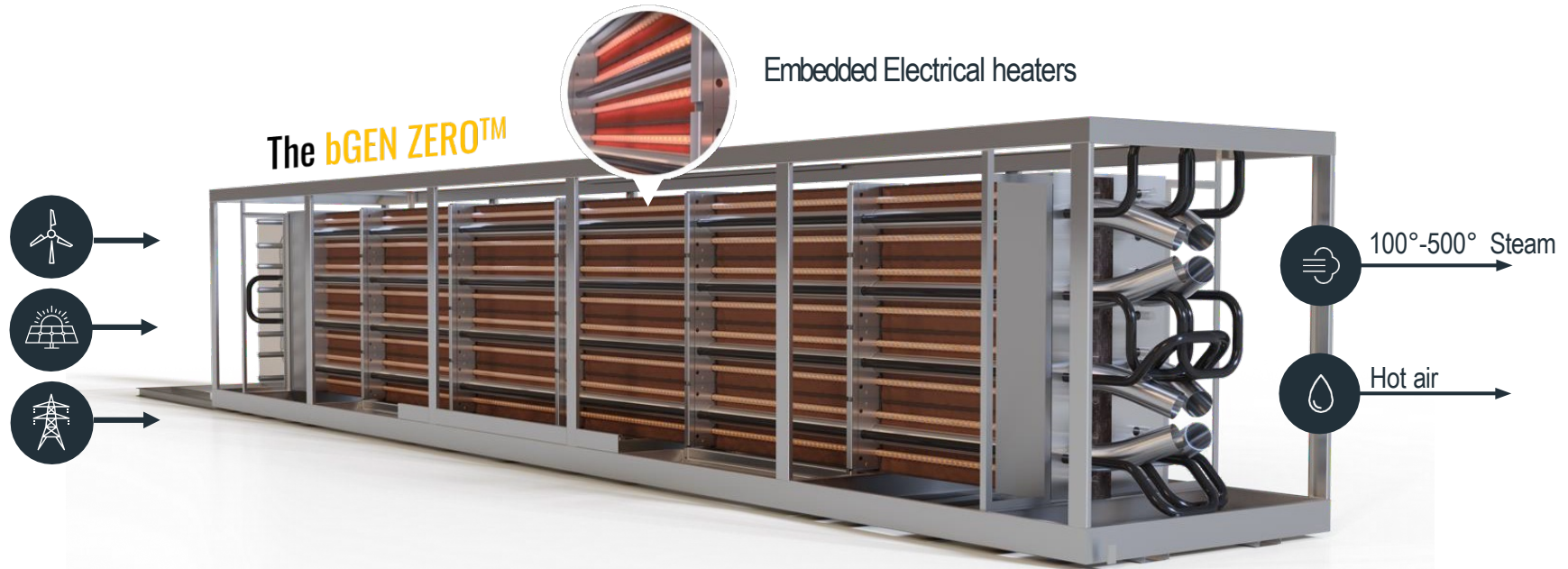


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One quarter of final energy consumption is for **heat** mainly based on **fossil fuel**

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A net-zero energy process requires **clean and dispatchable solutions**



Crushed rocks
Cost effective | Natural materials



10-1000 MWh
Modular thermal capacity



Unlimited Cycles
For 30+ years lifetime



97%
Round trip efficiency



ZERO CO₂
No emission



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Decarbonizing Heat through **demonstrated Thermal Energy Storage**



6
Global projects



73 MWh
Cumulative projects to date



4 GWh
Manufacturing capacity



550°C
Steam capability



€30-60 / MWh
Target LCOH