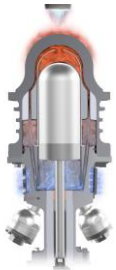


BOOSTHEAT

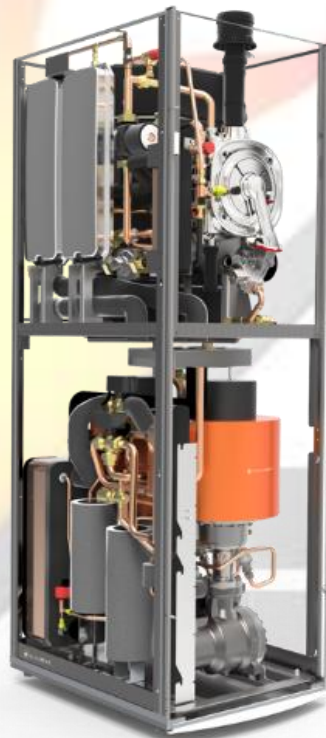
Industrial player
of **energy efficiency**

Norbert Dischinger
March 12th 2019 – Frankfurt

A WORLD MAJOR TARGET : **DECREASE CO₂ IMPACT**



A thermal compressor powering a high performance heat pump



Up to 50% of Renewable energy



ENERGY CONSUMPTION

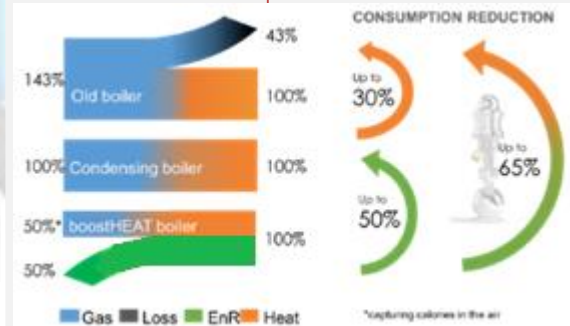
DIVIDED BY 2
compared to the SOTA condensing boiler

DIVIDED BY 3
compared to the old boiler

PERFORMANCE
up to 200%
vs primary energy

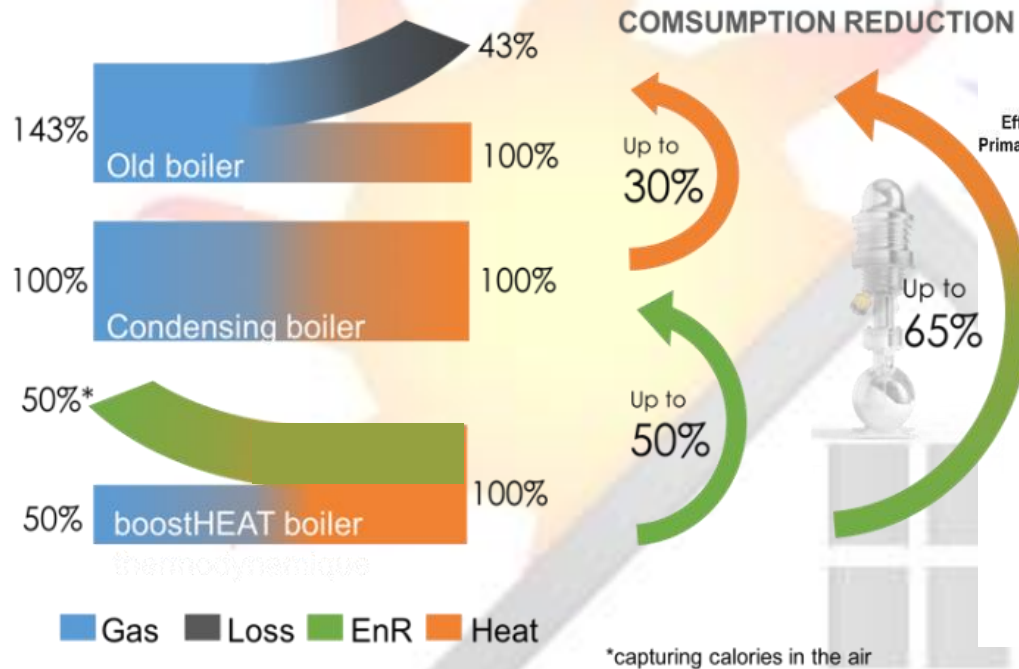
FTO : 7 FAMILIES OF PATENTS

boostHEAT owner of its technology

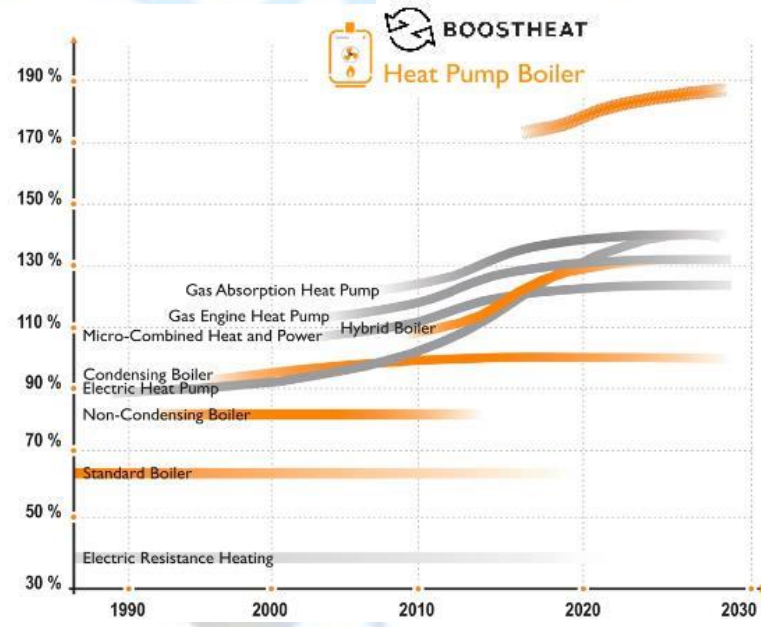


THE ENERGY EFFICIENCY - PERFORMANCES COMPARED

BOOSTHEAT.20 vs Boilers



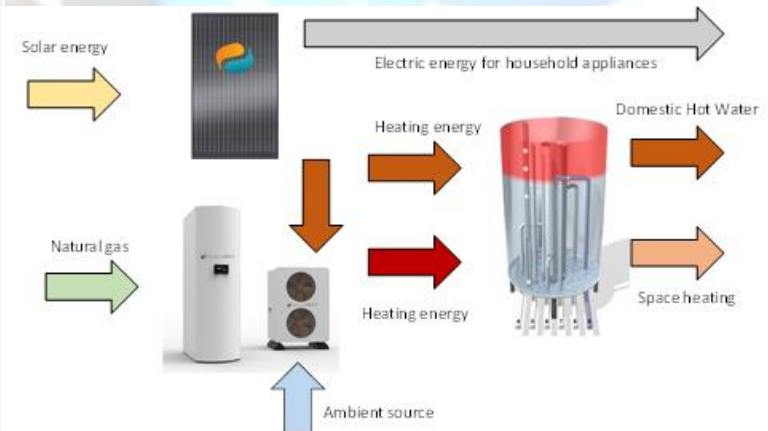
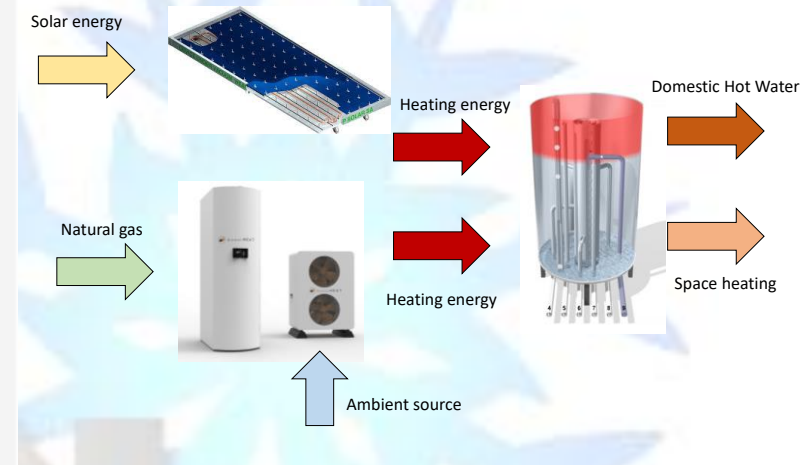
Competing technologies



CHALLENGES AND DEMONSTRATION

Key challenges :

- ❖ Cold climate
- ❖ Combine BOOSTHEAT solution with other solutions (solar thermal, external DHW cylinder, existing gaz boiler...)



Contact

Norbert Dischinger

norbert.dischinger@boostheat.com

+49 172 310 6040

Managing director - BOOSTHEAT GmbH

Steven Paupe

steven.paupe@boostheat.com

Energy Efficiency Engineer – BOOSTHEAT France

