

Panasonic Heating & Cooling Europe

ENRIQUE VILAMITJANA | Managing Director
JULY 2020



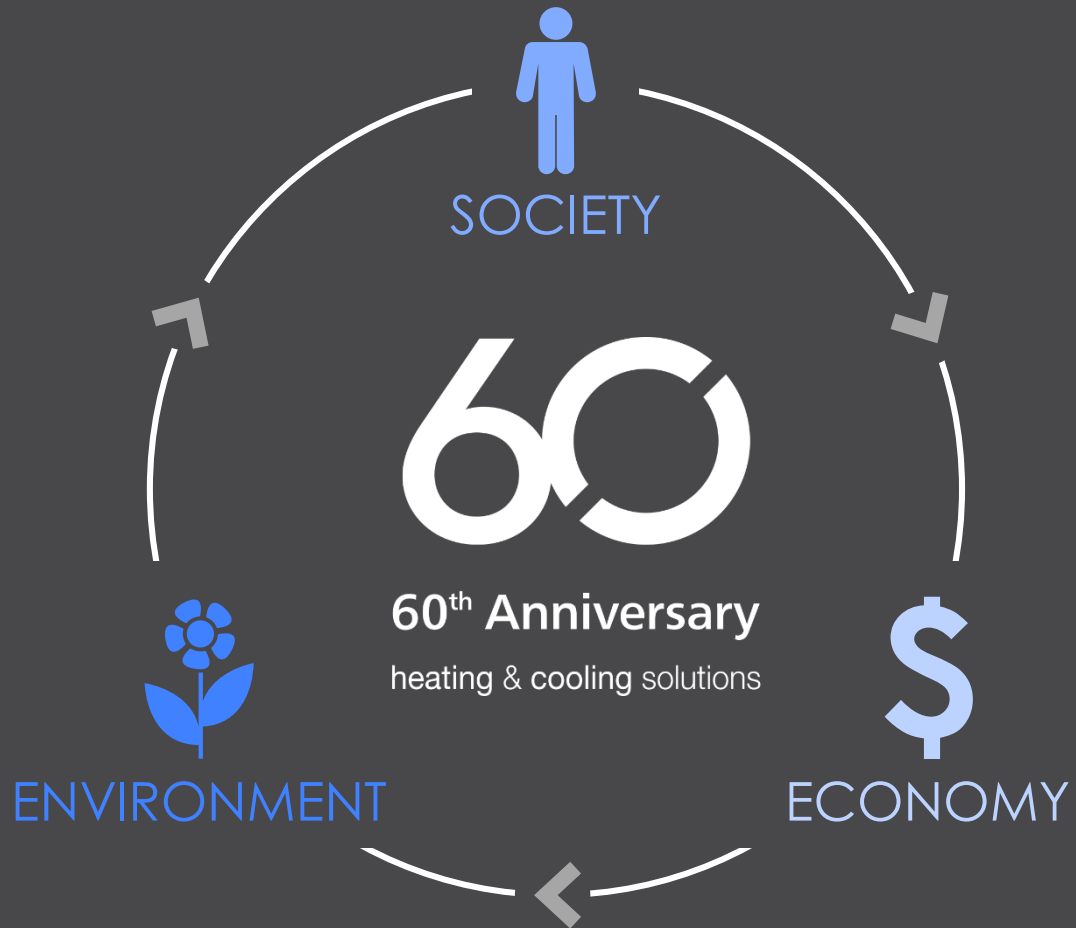
Panasonic

GSW

p polarstern

BUSINESS GROWTH & SUSTAINABILITY

Building a greener world



- Double Digit growth of the heat pump market over the last 4 years.
- Doubling of the European heat pump market expected by 2024. (*based on 2019)

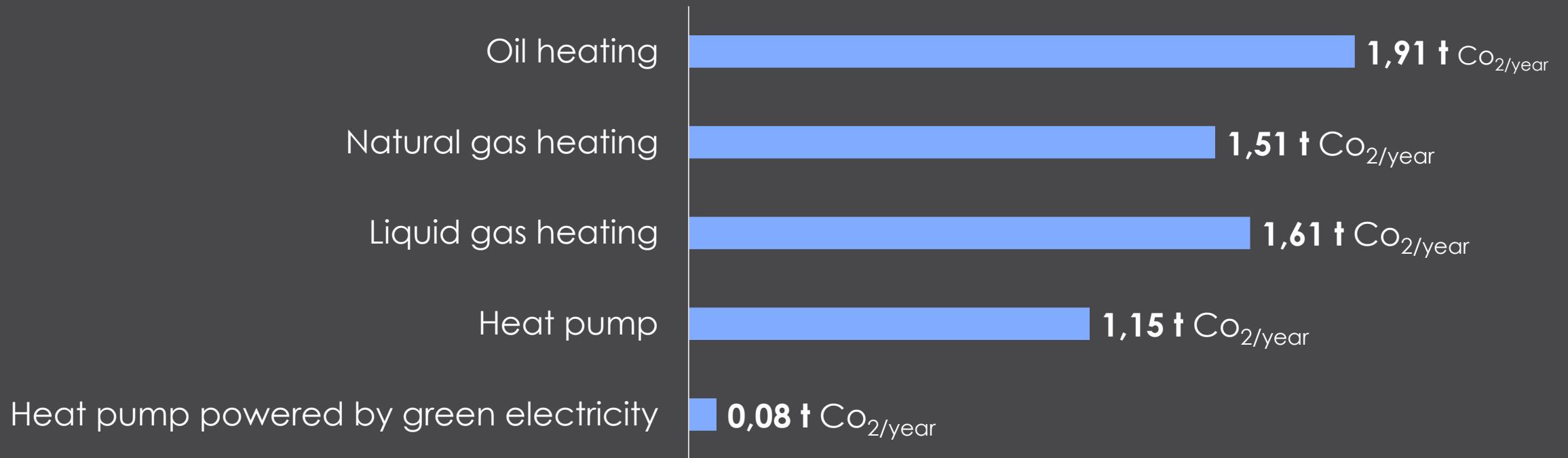
GOAL: DECARBONIZATION OF SOCIETY

Replace fossil burners by Panasonic's Air to Water heat pumps



HEAT PUMPS OFFER THE HIGHEST CO₂ SAVINGS

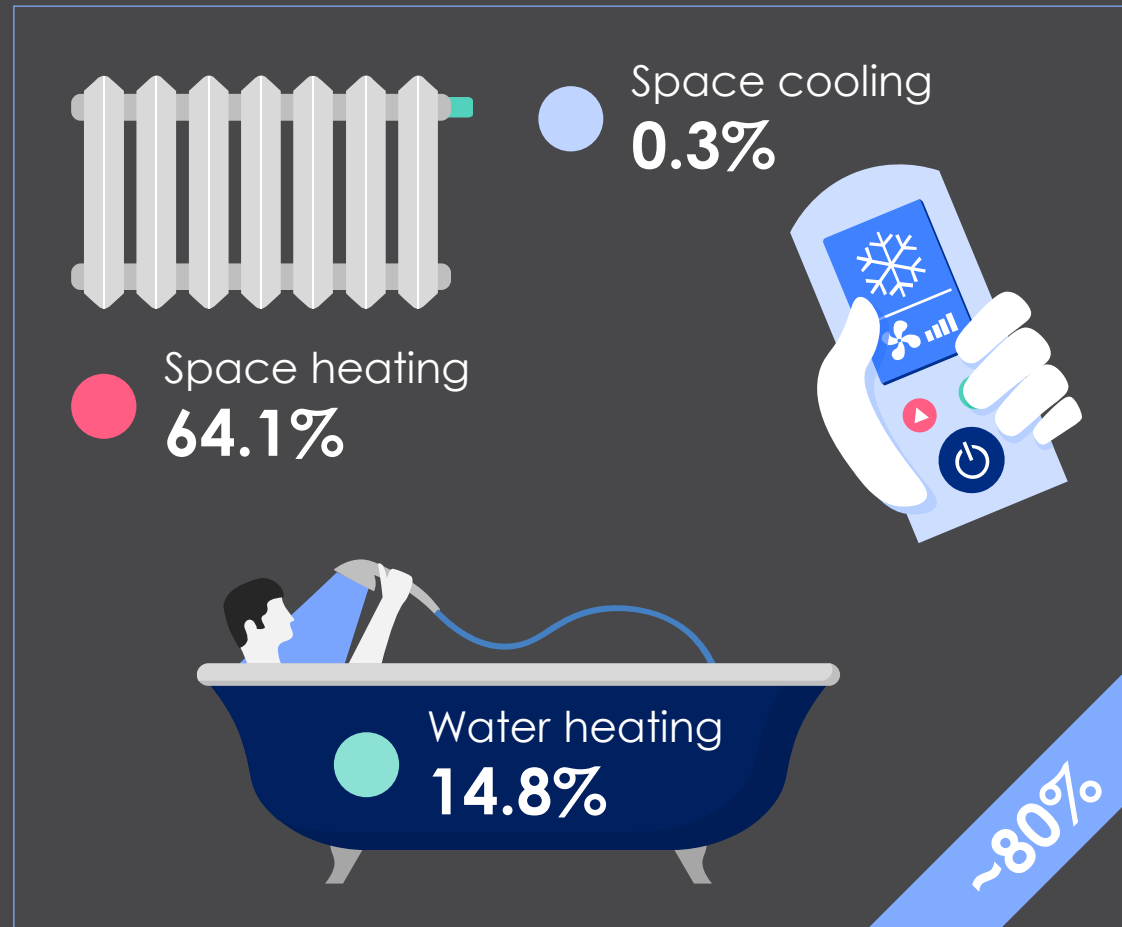
Reduction to a fragment compared to Oil Heating



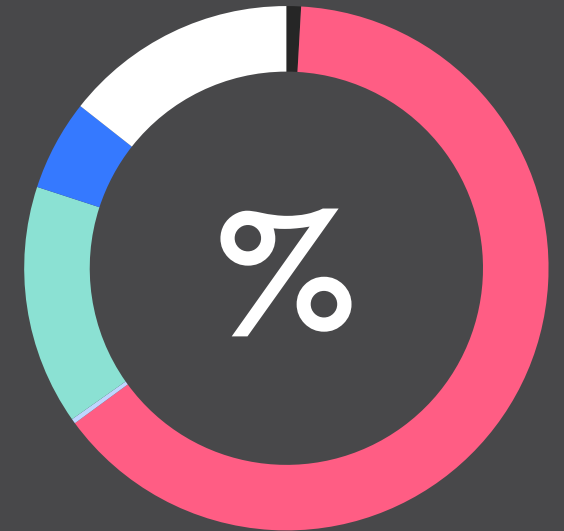
Natural gas heating produces **20 times as much CO₂** as a heating with a heat pump powered by green electricity

Ca. 80% OF HOUSEHOLD ENERGY USED FOR HEATING & COOLING

Huge potential for carbon reductions



Lighting and
appliances
14.4%



Cooking
5.6%



Other
0.9%

AIMING FOR A GREENER EUROPE

Political initiatives

THE EU GREEN DEAL



By 2050 – in total: 1 trillion Euros

INDIVIDUAL INITIATIVES BEFORE

NORWAY

From 2020:

No oil burners anymore

NL

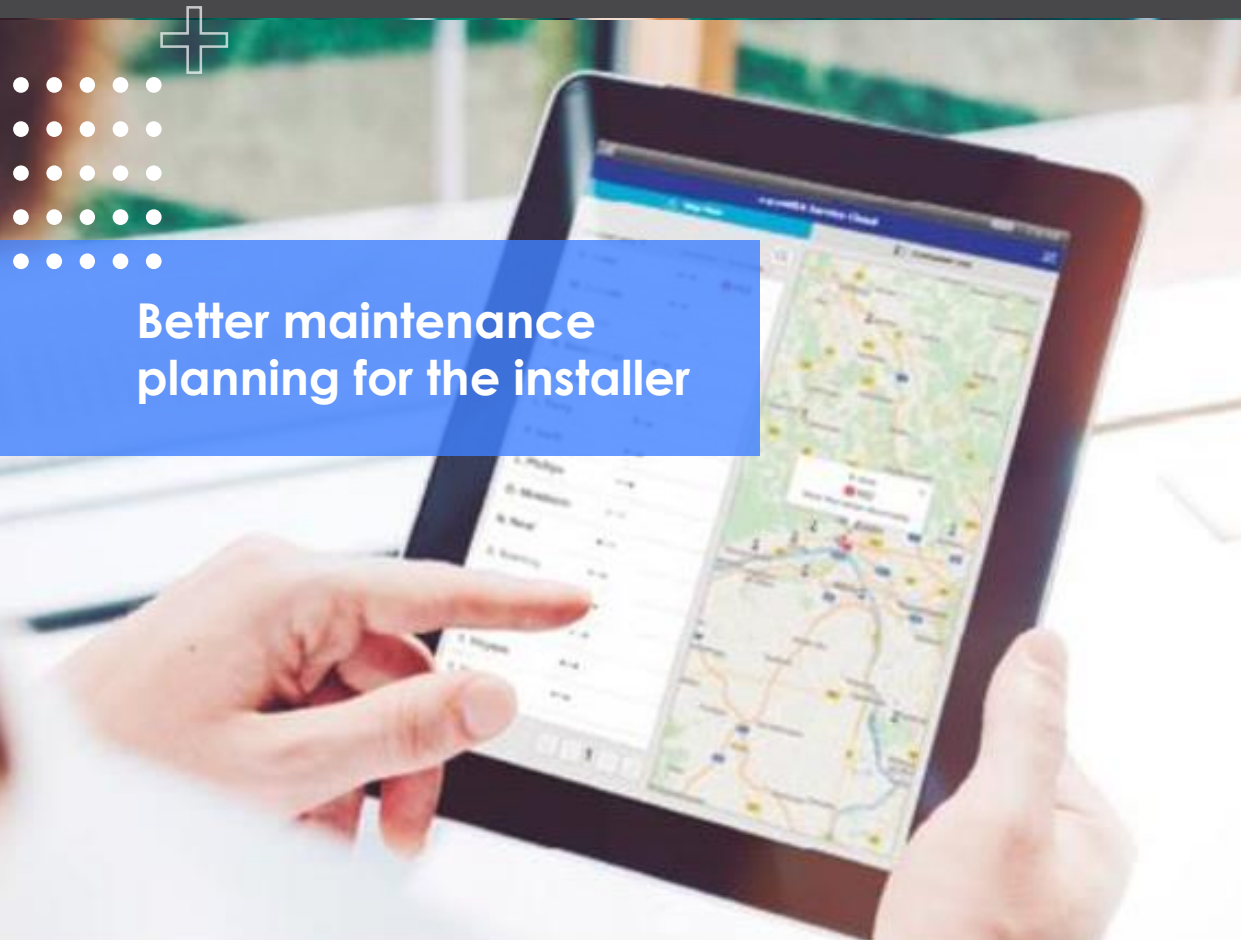
From 2021:

No natural gas burners
for new buildings anymore



DIGITALLY CONNECTED – CLOUD SOLUTIONS

For remote maintenance & further co₂ reductions



CORE DEVICES BY PANASONIC

More than 200 million compressors by Panasonic

