

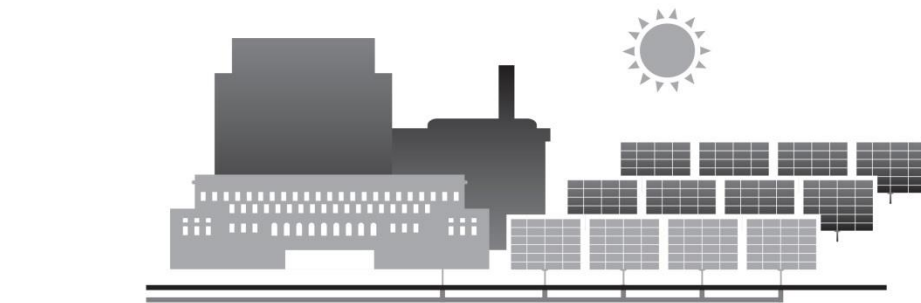
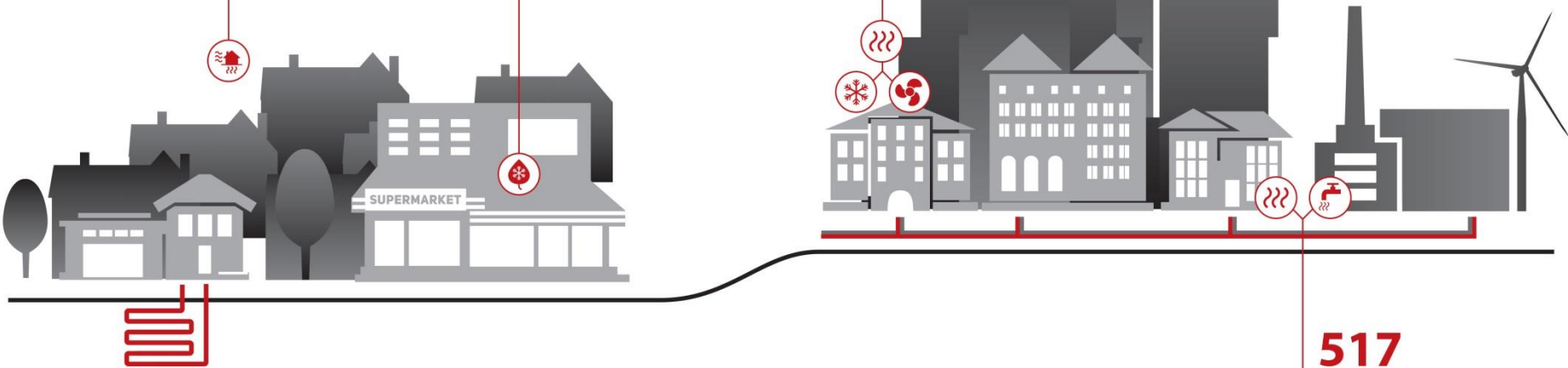
Here are some of the applications within **climate**, where our solutions help make a difference and get more out of less through innovation, quality and reliability.

**50-75%**  
energy savings with  
air and ground source  
heat pumps

**60%**  
reduction in CO<sub>2</sub>  
equivalent emissions  
in refrigeration  
systems by replacing  
synthetic refrigerants  
with natural CO<sub>2</sub>

**23%**  
energy savings  
with electronic  
radiator thermostats  
controlling room  
temperature

**90-95%**  
reuse of heat  
with heat recovery  
ventilation for optimal  
comfort and energy  
savings



**98%**  
of the energy  
available goes to  
the grid with solar  
inverters

**517 million**  
tons of CO<sub>2</sub> could  
be saved per year if  
Europe doubled its  
use of district heating  
to 18-20% combined  
with increased reliance  
on renewable energy  
sources