

## RIS. Facts & figures on environmental impact

The environmental footprint of products using RIS technology in comparison to products using RIP technology.

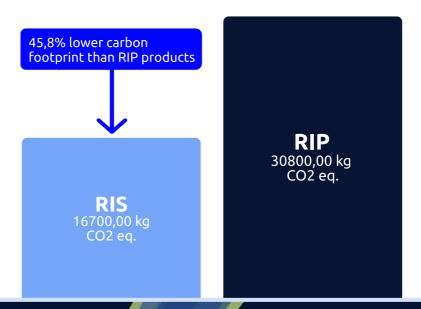


## Baseline scenario

- $\rightarrow$  40 years in operation
- → Realistic temperature based on average load of 70%
- → The RIP values include a replacement after 30 years
- → RIS with expected minimum lifetime of 40 years

## **Test Scenario 1**

Carbon footprint in total - 40 years of lifetime



## **Test Scenario 2**

Operational losses over 40 years

