

# CARBON FOOTPRINT REPORT

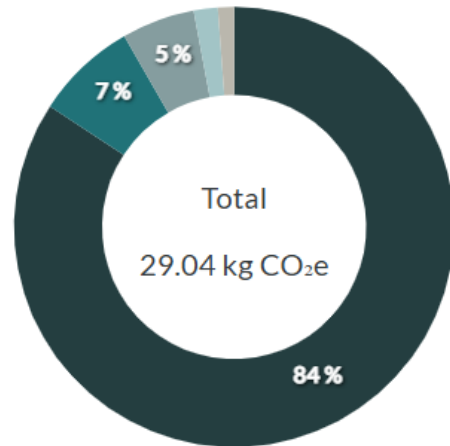


## MONARCH-50C

Total lifecycle emissions  
29.04 kg CO<sub>2</sub>e / product



### Emission sources of product lifecycle



- Material acquisition and pre-processing 24.46 kg CO<sub>2</sub>e 84 %
- Transportation of materials 2.16 kg CO<sub>2</sub>e 7 %
- End-of-life 1.56 kg CO<sub>2</sub>e 5 %
- Installation 0.51 kg CO<sub>2</sub>e 2 %
- Distribution 0.34 kg CO<sub>2</sub>e 1 %
- Production 0.00 kg CO<sub>2</sub>e 0 %



The emission calculations of this report are made in accordance with the Greenhouse Gas Protocol Product Life Cycle Accounting and Reporting standard. The purpose of the calculations is to determine the climate impact of the product lifecycle, i.e. greenhouse gas emissions. The carbon dioxide equivalent (CO<sub>2</sub>e) that combines the greenhouse gas emissions, is used as a calculation unit.