

REDUCTION OF  
**WATER CONSUMPTION**



**BOTTLED WATER**



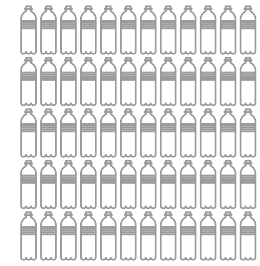
1 litre of PET-bottled water  
up to **7 liters<sup>1</sup>** of water

REDUCTION OF  
**CO<sub>2</sub> EMISSIONS**

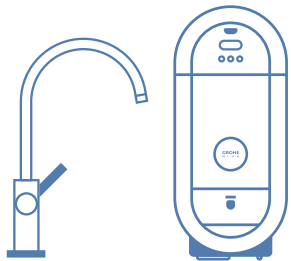


PET-bottled water requires at least  
**108.47 grams<sup>2</sup> CO<sub>2</sub>** per litre

REDUCTION OF  
**PLASTIC**



Up to **800 single-use plastic bottles<sup>3</sup>** for a family of 4 per year



**GROHE BLUE HOME**



GROHE Blue Home  
requires only **1 liter**



GROHE Blue Home  
requires **26.33 grams<sup>2</sup> CO<sub>2</sub>**  
per liter



**0 bottles**  
for GROHE Blue Home

<sup>1</sup> "The real water consumption behind drinking water: The case of Italy", Journal of Environmental Management 92 (2011)

<sup>2</sup> "Creation of a Product Carbon Footprint for GROHE water systems for drinking and hot water supply", Sebastian Schär, Prof. Dr. Jutta Geldermann, University Duisburg-Essen (2021). The service life of GROHE Blue Home considered in the study is 10 years.

<sup>3</sup> Environmental Action Germany (DUH) <https://www.duh.de/mehrweg-klimaschutz0/einweg-plastikflaschen/>