

Bredel hose pump

Sustainability Scorecard

Bredel

Hose Pumps

Water savings



71%

Reduction of water savings can be achieved on average in comparison with common centrifugal pumps

>98%

of the products GHG Life Cycle emissions found in the use phase when applying European average grid emissions

Environmentally conscious manufacturing

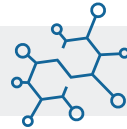


100%

manufactured on a green tariff at Bredel

ISO 14001 & 45001 certified

Lower-impact materials



100%

waterborne paint used

51%

recycled content

100%

biodegradable lubricant

Reduced plastic packaging



<1kg

single-use plastics found in our packaging

>90%

recyclable packaging (by weight)

Improved circularity



>60%

components available for spares (by count)

>90%

recyclable material (by weight)

0

manufacturing waste sent to landfill

Responsible sourcing



>75%

of tier 1 suppliers signed up to our Supplier Sustainability Code*

>90%

of tier 1 suppliers within Europe (by count)*



658
kg CO₂e
(Cradle to Gate)**

**WATSON
MARLOW**

*over €10k annual spend

**The Product Carbon Footprint (PCF) is based upon a Life Cycle Assessment conducted on a Bredel 40, in 2024 using LCA for Experts and databases from Sphera, guided by ISO 14040/44 methods and using the CML impact method. Primary data was sourced from our operations and select suppliers, and secondary data was used to assess the impacts of our supply chain parts. Please note that the PCF is subject to change due to modelling assumptions, access to primary data from current secondary data sources, as well as improvements we make to reduce our impact.