

Carbon Footprint Dashboard: nhhqlzuhli

Total PCF: 206.93 kg CO₂e

Product Name

nhhqlzuhli

Quantity Analyzed

1.0 unit

Carbon Intensity

206.93 kg CO2e/unit

Primary Emission Scope

Scope 3

Emission Breakdown

Recommendations for kixpvlmncy

- 1. Material Decarbonization:** Prioritize engagement with suppliers to explore and implement strategies for reducing the carbon footprint of raw materials, focusing on high-impact components.
- 2. Energy Efficiency & Renewables in Production:** Continue to increase the share of renewable electricity in manufacturing operations in China, aiming for 100% renewable energy where feasible.
- 3. Use Phase Optimization:** Research and develop design improvements to enhance the energy efficiency of nhhqlzuhli during its operational lifespan and promote renewable energy use by consumers.
- 4. Circular Economy Initiatives:** Leverage the existing product take-back program to maximize material recovery and explore innovative recycling technologies.
- 5. Data Refinement:** For future assessments, aim to collect more specific data on waste streams for End-of-Life emissions and region-specific energy mixes for the use phase.