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(57) Abstract :

The Solar Mixer is an innovative appliance that combines the advantages of solar energy with versatility of a mixer. This project aims to harness solar power to operate a mixer, ensuring sustainable and convenient mixing capabilities for various applications. It offers a practical and eco-friendly solution for households, catering establishments, and off-grid locations. The primary objective of developing a Solar Mixer with Lithium-ion Battery Integration is to create an energy-efficient and sustainable appliance. To create a practical and eco-friendly appliance that aligns with the growing demand for sustainable energy solutions.

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