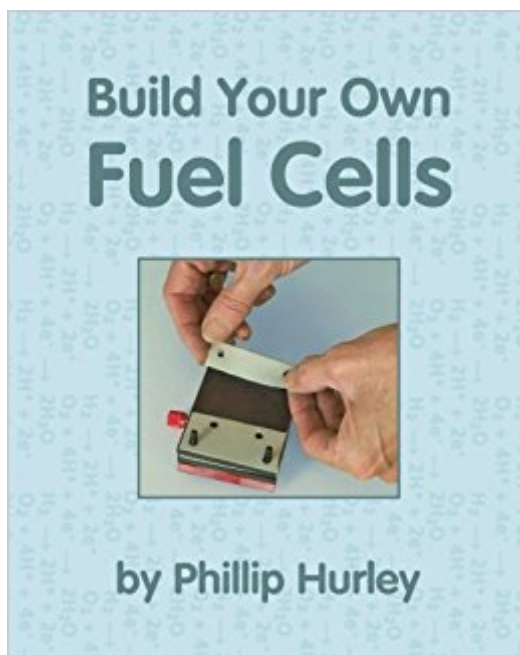


The book was found

Build Your Own Fuel Cells



Synopsis

The technology of the future is here today - and now available to the non-engineer! Build Your Own Fuel Cells contains complete, easy to understand illustrated instructions for building several types of proton exchange membrane (PEM) fuel cells - and, templates for 6 PEM fuel cell types, including convection fuel cells and oxygen-hydrogen fuel cells, in both single slice and stacks. Low tech/high quality Two different low-tech fuel cell construction methods are covered: one requires a bandsaw and drill press, and the other only a few hand tools. Anyone with minimum skills and tools will be able to produce high quality fuel cells from readily obtainable materials - contact info for materials suppliers is included. Electrolyzers and MEAs Build Your Own Fuel Cells includes a detailed discussion of building a lab electrolyzer to generate hydrogen to run fuel cells - and templates for the electrolyzer. Also covered is setting up a PV solar panel to power the electrolyzer, and experimental low-tech methods for producing membrane electrode assemblies (MEAs - the heart of the fuel cell). Build Your Own Fuel Cells, 221 pages, over 140 B&W photos and illustrations, including 39 templates.

Book Information

Paperback: 234 pages

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Average Customer Review: 4.5 out of 5 stars 18 customer reviews

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Customer Reviews

Phillip Hurley does a great job in all of his books. The average person can understand and follow his instructions. This is my third Hurley book and it definitely will not be my last. He covers each step of his projects several times in several different ways in case you didn't understand the first time. Most of his projects can be completed with normal every day tools, a big plus for most of us.

Idea starter

it is very useful book for fuel cell builders, This book presents detailed information which components are needed to build fuel cell and where you can buy them.

Simple to understand, easy to follow, great resource, even tells you where you can get materials.

Great! very comprehensive book!

Good overall explanation of simple fuel cell. A good learning tool for a novice.

Nice

every thing good thanks for quick response

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