



The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers

By Dave Gerr

Download now

Read Online ➔

The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers By Dave Gerr

On the surface, choosing the correct propeller for a particular boat seems simple. But one factor affects another, which then affects another factor, leading many boaters to believe that propeller selection depends more on black magic than logic.

All the questions are answered in this complete reference, the first of its kind. This clear, easy-to-use handbook for all small boats is written not for Ph.D.s seeking the latest wrinkle in high-tech propeller design, but as a practical aid for the average mechanic, engineer, boatbuilder, fleet operator, serious yachtsman, or naval architect.

 [Download The Propeller Handbook: The Complete Reference for ...pdf](#)

 [Read Online The Propeller Handbook: The Complete Reference f ...pdf](#)

The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers

By Dave Gerr

The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers By Dave Gerr

On the surface, choosing the correct propeller for a particular boat seems simple. But one factor affects another, which then affects another factor, leading many boaters to believe that propeller selection depends more on black magic than logic.

All the questions are answered in this complete reference, the first of its kind. This clear, easy-to-use handbook for all small boats is written not for Ph.D.s seeking the latest wrinkle in high-tech propeller design, but as a practical aid for the average mechanic, engineer, boatbuilder, fleet operator, serious yachtsman, or naval architect.

The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers By Dave Gerr Bibliography

- Sales Rank: #209727 in Books
- Brand: Gerr, Dave
- Published on: 2001-07-02
- Original language: English
- Number of items: 1
- Dimensions: 10.80" h x .40" w x 8.50" l, .88 pounds
- Binding: Paperback
- 176 pages

 [Download The Propeller Handbook: The Complete Reference for ...pdf](#)

 [Read Online The Propeller Handbook: The Complete Reference f ...pdf](#)

Download and Read Free Online The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers By Dave Gerr

Editorial Review

Review

"By far the best available book on the subject." -- *Sailing*

"The best explanation of (propeller) formulas and theories that I've ever seen-not exactly bedtime reading, mind you, but propellers don't get any better than this." -- *The Society of Boat and Yacht Designers*

"The best layman's guide we've read." -- *Practical Sailor*

"This book is likely to get dog-eared, scribbled on, greasy-thumbprinted, and highlighted. Buy two copies, because the first one will probably wear out fast." -- *WoodenBoat*

From the Back Cover

- Why won't your engine reach its top rated RPMs?
- Why is your propeller shaft vibrating?
- Why doesn't your boat reach the top speed claimed by the manufacturer?
- Will more or less propeller pitch improve your boat's performance?
- Is a square wheel (pitch equals diameter) best?
- Is a folding prop best for your purposes?
- Should you choose a two-, three-, or four-bladed propeller?

All these questions and more are answered in this complete reference--the first of its kind.

"We have highly recommended the *Propeller Handbook* to our distributors and repair stations, and have multiple office copies that our sales people refer to."--Michigan Wheel Corporation

"This book will answer almost every propeller-related question you're likely to come across."--*Ensign*

"Without doubt the definitive reference for selecting, installing, and understanding boat propellers."--*Royal Navy Sailing Association Journal*

"This book is for everyone who has ever had to make a decision about a propeller: mechanics, boatbuilders, boat service yard owners, boat owners, as well as naval architects. Dave Gerr and International Marine made a complicated topic understandable and put it into a handbook that is easy to use."--*WoodenBoat*

About the Author

Dave Gerr is a naval architect specializing in the design of yachts and commercial craft to 180 feet. He has worked on vessels ranging from 440-foot cruise ships to a 60-foot BOC racer, a 60-mph jet-drive runabout, a 7-knot, 25-foot cruising motor launch, 100-foot aluminum motoryachts, and an assortment of 40- and 50-foot auxiliaries and motorsailers.

Owner of his own design firm, Gerr is a graduate of Westlawn School of Yacht Design and has studied physics at New York University and industrial design at Pratt Institute. He has a particular fascination with the relationship between science and art, function and beauty, and finds in naval architecture a rewarding

harmony among these.

Dave Gerr's articles on boat design have appeared in *Cruising World*, *Ocean Navigator*, *SAIL*, *Yachting*, and *WoodenBoat*. He is a contributing editor for *Boatbuilder* and *Offshore* magazines. He is the author of *The Nature of Boats* and *The Elements of Boat Strength*, both published by International Marine.

Users Review

From reader reviews:

Sally McGarvey:

As people who live in the actual modest era should be change about what going on or facts even knowledge to make these individuals keep up with the era that is always change and advance. Some of you maybe can update themselves by examining books. It is a good choice for you but the problems coming to you actually is you don't know which you should start with. This *The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers* is our recommendation to cause you to keep up with the world. Why, because book serves what you want and need in this era.

Stephen Adams:

Reading a guide tends to be new life style within this era globalization. With examining you can get a lot of information which will give you benefit in your life. Having book everyone in this world could share their idea. Guides can also inspire a lot of people. A lot of author can inspire their reader with their story as well as their experience. Not only the storyplot that share in the guides. But also they write about the data about something that you need instance. How to get the good score toefl, or how to teach your children, there are many kinds of book that exist now. The authors in this world always try to improve their proficiency in writing, they also doing some analysis before they write on their book. One of them is this *The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers*.

Ella McCoy:

Why? Because this *The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers* is an unordinary book that the inside of the e-book waiting for you to snap the item but latter it will surprise you with the secret that inside. Reading this book beside it was fantastic author who write the book in such incredible way makes the content inside of easier to understand, entertaining approach but still convey the meaning totally. So , it is good for you for not hesitating having this ever again or you going to regret it. This book will give you a lot of benefits than the other book get such as help improving your ability and your critical thinking approach. So , still want to delay having that book? If I have been you I will go to the book store hurriedly.

David Dabbs:

Reading a reserve make you to get more knowledge from it. You can take knowledge and information originating from a book. Book is composed or printed or created from each source this filled update of news.

With this modern era like now, many ways to get information are available for an individual. From media social including newspaper, magazines, science guide, encyclopedia, reference book, fresh and comic. You can add your knowledge by that book. Ready to spend your spare time to spread out your book? Or just searching for the The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers when you essential it?

Download and Read Online The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers By Dave Gerr #JOMPA7LTU9W

Read The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers By Dave Gerr for online ebook

The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers By Dave Gerr Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers By Dave Gerr books to read online.

Online The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers By Dave Gerr ebook PDF download

The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers By Dave Gerr Doc

The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers By Dave Gerr Mobipocket

The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers By Dave Gerr EPub

JOMPA7LTU9W: The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers By Dave Gerr