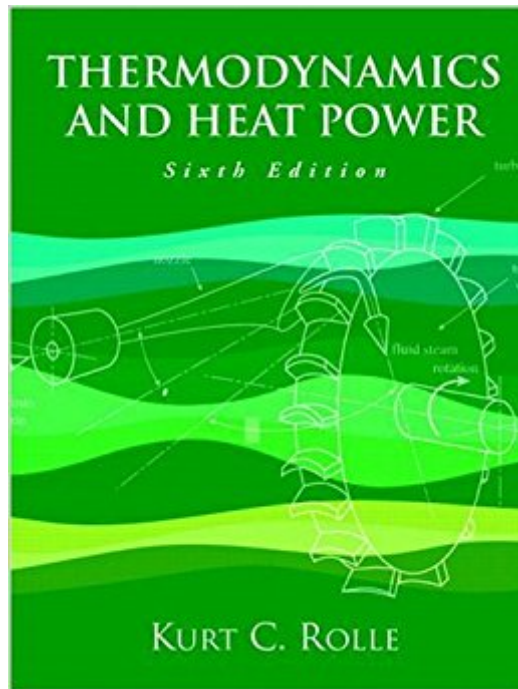


The book was found

Thermodynamics And Heat Power (6th Edition)



Synopsis

This book presents learners with the fundamental concepts of thermodynamics and their practical application to heat power, heat transfer, and heating and air conditioning. It addresses real-world problems in engineering and design - rather than focusing on abstract mathematics. Chapter topics include the thermodynamic system; work, heat, and reversibility; conservation of mass and the first law of thermodynamics; equations of state and calorimetry; availability and useful work; the internal combustion engine and the Otto and Diesel cycles; gas turbines, jet propulsion, and the Brayton cycle; steam power generation and the Rankine cycle; refrigeration and heat pumps; and much more. For use in engineering technology programs.

Book Information

Paperback: 768 pages

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Customer Reviews

I knew it would take a while before it shipped/was delivered, but it's past the date and there is no tracking information. I know the weather has been crazy recently but you had 3 weeks to get it here. I have a test this week in Thermo that I can't study for.

The book was in the worst possible condition. The cover was torn and chipped off. In fact there is also a stamp on the book that says "Damaged". Embarrassed to carry it in public. Lacking behind in the semester, so can't return it.

This book might be a little confusing to read but it has all of the essential equations that you need for the Heat Power part of Thermodynamics. There is a wonderful chart in back that lists all of the

variables, what they are, and their units. It is a very useful book for reference if nothing else.

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