

[DOWNLOAD](#)

Oxygen-Enhanced Combustion (Hardback)

By -

Taylor Francis Inc, United States, 2013. Hardback. Condition: New. 2nd Revised edition. Language: English . Brand New Book. Combustion technology has traditionally been dominated by air/fuel combustion. However, two developments have increased the significance of oxygen-enhanced combustion-new technologies that produce oxygen less expensively and the increased importance of environmental regulations. Advantages of oxygen-enhanced combustion include less pollutant emissions as well as increased energy efficiency and productivity. Oxygen-Enhanced Combustion, Second Edition compiles information about using oxygen to enhance industrial heating and melting processes. It integrates fundamental principles, applications, and equipment design in one volume, making it a unique resource for specialists implementing the use of oxygen in combustion systems. This second edition of the bestselling book has more than doubled in size. Extensively updated and expanded, it covers significant advances in the technology that have occurred since the publication of the first edition. What s New in This Edition *Expanded from 11 chapters to 30, with most of the existing chapters revised * A broader view of oxygen-enhanced combustion, with more than 50 contributors from over 20 organizations around the world * More coverage of fundamentals, including fluid flow, heat transfer, noise, flame impingement, CFD modeling, soot formation, burner design, and...



[READ ONLINE](#)
[4.98 MB]

Reviews

A top quality ebook and the typeface used was interesting to learn. This can be for all who statte that there had not been a well worth reading through. I am just pleased to tell you that this is basically the very best ebook i actually have go through in my individual life and can be he finest book for at any time.

-- Mr. Carol Bergnaum IV

This publication will not be straightforward to begin on studying but quite fun to see. It really is basic but shocks in the fifty percent of the ebook. I realized this ebook from my dad and i advised this pdf to learn.

-- Bernadine Powlowski