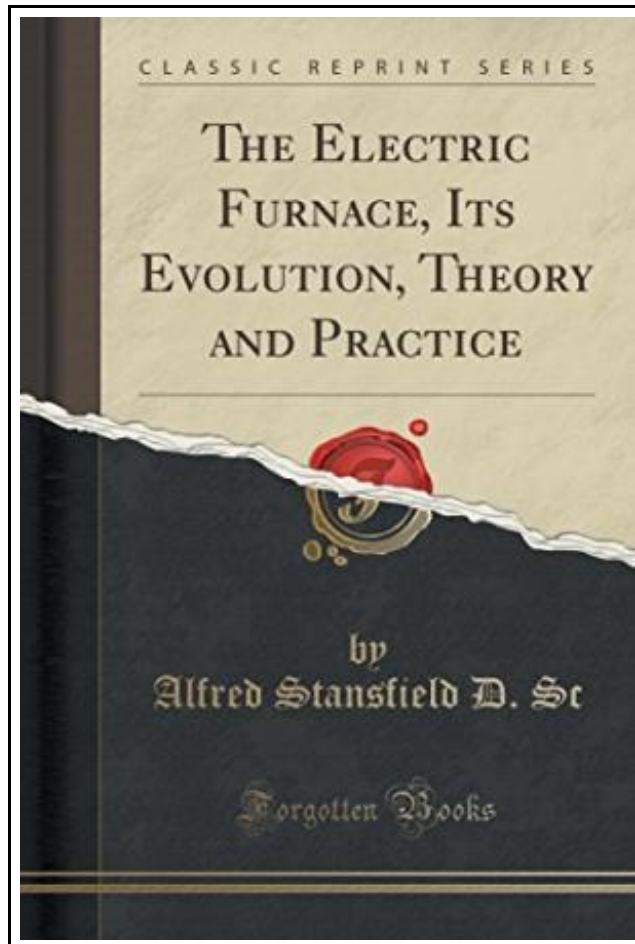


## The Electric Furnace, Its Evolution, Theory and Practice (Classic Reprint)



Filesize: 6.52 MB

### ***Reviews***


*Merely no terms to spell out. We have read through and i also am confident that i will gonna read yet again again in the future. You will not sense monotony at anytime of your own time (that's what catalogs are for about should you question me).  
(Pasquale Larkin I)*

## THE ELECTRIC FURNACE, ITS EVOLUTION, THEORY AND PRACTICE (CLASSIC REPRINT)



Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Excerpt from The Electric Furnace, Its Evolution, Theory and Practice On my first visit to Canada, in 1897, I constructed an electric furnace and showed it in operation at a lecture on Canada s metals, which was delivered by the late Sir William Roberts-Austen. The application of electrical heat to Metallurgy has always interested me greatly and I hope that this little book may serve to instil this interest in others, and to help forward the application of electric smelting in a country which is so rich in water-powers and mineral resources. This book originated in a series of papers, written about a year ago for the Canadian Engineer, in which I endeavoured to present, as simply as possible, the principles on which the construction and use of the electric furnace depend, and to give an account of its history and present development. The original papers were written at a time when the experiments of Dr. Haanel, at Sault Ste. Marie, were attracting public attention, and a large section of the book has been devoted to the consideration of these and other advances in the electro-metallurgy of iron and steel. I wish to thank all who have helped me in the preparation of this book, including Dr. Haanel, whose valuable monographs have formed the basis of my chapter on iron and steel, and to whom I am indebted for additional information on this branch of the subject: Prof. J. W. Richards, who has taken an interest in my work, and whose book on Metallurgical Calculations has been of considerable assistance in writing the chapter on furnace efficiencies; Mr. E. A. Colby, who gave me information in regard...

 [Read The Electric Furnace, Its Evolution, Theory and Practice \(Classic Reprint\) Online](#)

 [Download PDF The Electric Furnace, Its Evolution, Theory and Practice \(Classic Reprint\)](#)

## Related Kindle Books

---



### **History of the Town of Sutton Massachusetts from 1704 to 1876**

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This version of the History of the Town of Sutton Massachusetts...

[Read eBook »](#)

---



### **To Thine Own Self**

Dog Ear Publishing, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Carefree and self assured Carolyn loves her life. Her uncle runs...

[Read eBook »](#)

---



### **31 Moralistic Motivational Bedtime Short Stories for Kids: 1 Story Daily on Bedtime for 30 Days Which Are Full of Morals, Motivations Inspirations**

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Reading to children is a wonderful activity and past time that both parents...

[Read eBook »](#)

---



### **Jack Drummond s Christmas Present: Adventure Series for Children Ages 9-12**

Createspace, United States, 2013. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.A very warm welcome to Jack Drummond s Christmas Present, the sixth book...

[Read eBook »](#)

---



### **The Voyagers Series - Europe: A New Multi-Media Adventure Book 1**

Strength Through Communications, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching...

[Read eBook »](#)