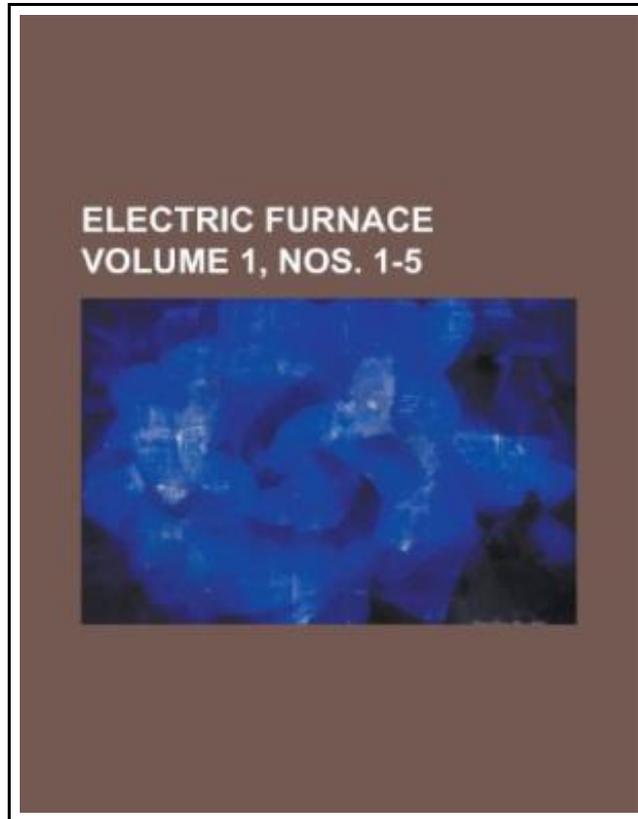


## Electric Furnace Volume 1, nos. 1-5



Filesize: 6.04 MB

### ***Reviews***

*Undoubtedly, this is the greatest job by any author. It is actually filled with wisdom and knowledge I am quickly could get a pleasure of reading a written book.*

*(Kade Ankunding)*

## ELECTRIC FURNACE VOLUME 1, NOS. 1-5

DOWNLOAD



RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 38 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1920 edition. Excerpt: . . . OF NON-FERROUS METALS A Brief Comparison, Which Points Out the Superiority of this Equipment over the Direct and Indirect Arc, and the Semi and True Induction Types. T. F. BAILY, President, The Electric Furnace Co. Before going into the manufacture of nonferrous melting furnaces, a careful survey was made of the development work that had been carried on in other types, to determine whether these types met all of the responsible requirements for a successful melting unit. The first type to be considered was the direct arc type, but the experience that had been had with this type of furnace readily indicated that in non-ferrous metals containing zinc. the direct arc type could not be used without a deep bath of slag overlaying the metal, so that the intense heat of the arc might be entirely diffused before it reached the molten metal. Some furnaces of this type had been put into commercial operation, and excellent brass and bronzes had been produced. However, from an operating standpoint, especially in foundries, it was readily apparent that the deep slag bath of several inches thickness was such a serious annoyance that it was hardly probable that this type of furnace could be placed on the market successfully. The next type was the indirect arc type. which offers some advantages in the low zinc alloys, and one of these types, the Reunerfelt, has met with conspicuous success in the manufacture of cupro-nickle alloys; but the high temperature...



[Read Electric Furnace Volume 1, nos. 1-5 Online](#)



[Download PDF Electric Furnace Volume 1, nos. 1-5](#)

## Related PDFs

---



### **Yearbook Volume 15**

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 58 pages. Dimensions: 9.7in. x 7.4in. x 0.1in.This historic book may have numerous typos and missing text. Purchasers can usually download a free...

[Download Document »](#)

---



### **Molly on the Shore, BFMS 1 Study score**

Petrucci Library Press. Paperback. Book Condition: New. Paperback. 26 pages. Dimensions: 9.7in. x 6.9in. x 0.3in.Percy Grainger, like his contemporary Bela Bartok, was intensely interested in folk music and became a member of the English...

[Download Document »](#)

---



### **Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)**

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually...

[Download Document »](#)

---



### **Froebel s Occupations (Paperback)**

Theclassics.us, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually...

[Download Document »](#)

---



### **Firelight Stories; Folk Tales Retold for Kindergarten, School and Home (Paperback)**

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually...

[Download Document »](#)

**Animalogy: Animal Analogies**

Sylvan Dell Publishing. Paperback. Book Condition: New. Cathy Morrison (illustrator). Paperback. 32 pages. Dimensions: 9.8in. x 8.4in. x 0.4in. Compare and contrast different animals through predictable, rhyming analogies. Find the similarities between even the most incompatible

[Save PDF »](#)

**Too Old for Motor Racing: A Short Story in Case I Didn't Live Long Enough to Finish Writing a Longer One**

Balboa Press. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in. We all have dreams of what we want to do and who we want to become. Many of us eventually decide

[Save PDF »](#)

**Eagle Song Puffin Chapters**

Puffin. Paperback. Book Condition: New. Dan Andreasen (illustrator). Paperback. 80 pages. Dimensions: 7.6in. x 4.9in. x 0.3in. A contemporary middle grade story about confronting bullying and prejudice Danny Bigtrees family has moved to Brooklyn, New York,

[Save PDF »](#)

**Viking Ships At Sunrise Magic Tree House, No. 15**

Random House Books for Young Readers. Paperback. Book Condition: New. Sal Murdocca (illustrator). Paperback. 96 pages. Dimensions: 7.4in. x 4.9in. x 0.2in. Jack and Annie are ready for their next fantasy adventure in the bestselling middle-grade

[Save PDF »](#)

**DK Readers The Story of Muhammad Ali Level 4 Proficient Readers**

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 8.7in. x 6.5in. x 0.2in. Written by leading children's authors and compiled by leading experts in the field, DK Readers are one of the most delightful

[Save PDF »](#)