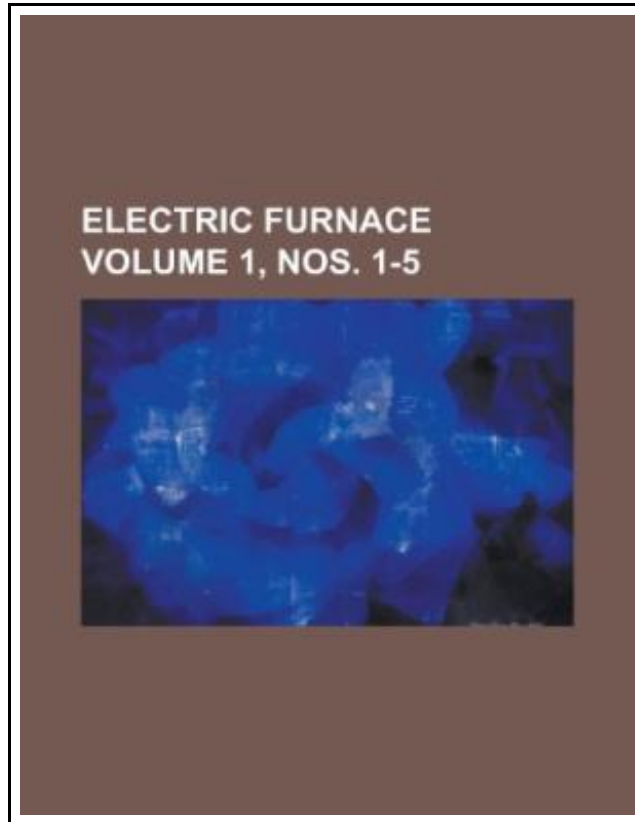


Electric Furnace Volume 1, nos. 1-5



Filesize: 9.27 MB

Reviews

Simply no phrases to spell out. It is probably the most remarkable pdf i have got read through. I am delighted to inform you that this is actually the greatest publication i have got read within my very own existence and can be he very best book for actually.

(Demarcus Ullrich)

ELECTRIC FURNACE VOLUME 1, NOS. 1-5



To get **Electric Furnace Volume 1, nos. 1-5** PDF, make sure you click the button under and save the ebook or have access to other information that are in conjunction with ELECTRIC FURNACE VOLUME 1, NOS. 1-5 book.

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](#)

Relevant eBooks



[PDF] Yearbook Volume 15

Access the link listed below to get "Yearbook Volume 15" PDF document.

[Download eBook »](#)



[PDF] Molly on the Shore, BFMS 1 Study score

Access the link listed below to get "Molly on the Shore, BFMS 1 Study score" PDF document.

[Download eBook »](#)



[PDF] God Loves You. Chester Blue

Access the link listed below to get "God Loves You. Chester Blue" PDF document.

[Download eBook »](#)



[PDF] Froebel s Occupations (Paperback)

Access the link listed below to get "Froebel s Occupations (Paperback)" PDF document.

[Download eBook »](#)



[PDF] Firelight Stories; Folk Tales Retold for Kindergarten, School and Home (Paperback)

Access the link listed below to get "Firelight Stories; Folk Tales Retold for Kindergarten, School and Home (Paperback)" PDF document.

[Download eBook »](#)



[PDF] 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)

Access the link listed below to get "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)" PDF document.

[Download eBook »](#)