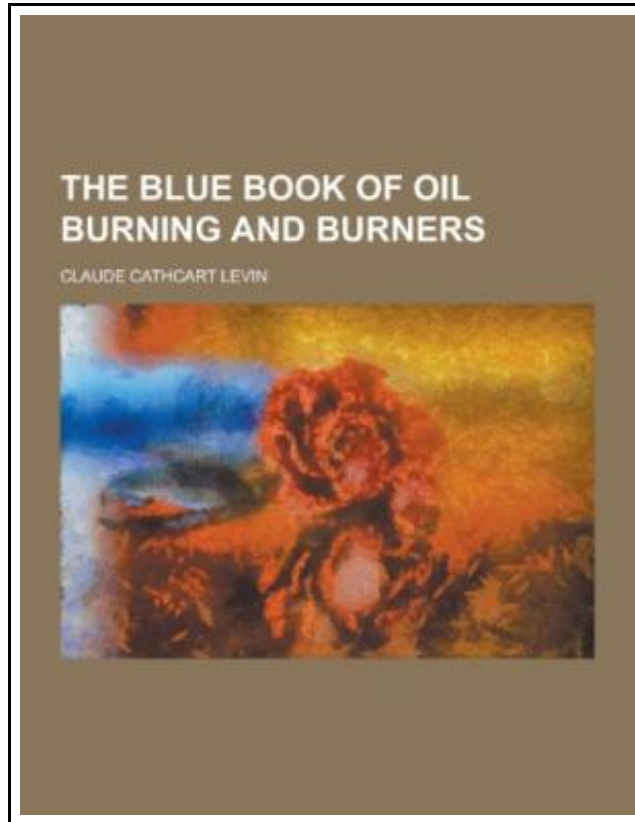


The Blue Book of Oil Burning and Burners (Paperback)



Filesize: 2.53 MB

Reviews

It is one of the most popular publications. It is actually written in easy words instead of confusing. You will like how the author created this book.

(Art Gislason)

THE BLUE BOOK OF OIL BURNING AND BURNERS (PAPERBACK)



To read **The Blue Book of Oil Burning and Burners (Paperback)** PDF, please click the hyperlink under and save the ebook or gain access to other information that are in conjunction with THE BLUE BOOK OF OIL BURNING AND BURNERS (PAPERBACK) ebook.

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 a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1920 edition. Excerpt: . BLUE BOOK OF Oil Burning and Burners HEAT AND COMBUSTION When we speak of fuel oil we generally mean the oil which is burned in the furnaces of steam boilers. The best engineer is the one who can make the most steam with the least fuel. Heat may be produced in many ways, but for the purpose of the marine engineer it is only necessary to consider the heat generated in the furnace by burning fuel oil and coal. The degree or intensity of heat can be measured by a thermometer or pyrometer. The quantity of heat necessary to produce a certain temperature is measured in heat units. The British Thermal Unit (B.T.U.) is 1/180 of the amount of heat necessary to raise one pound of water from a temperature of 320 F to 2120 F. Roughly one B.T.U. will raise the temperature of one pound of water one degree. Above 2120, water is changed into steam, by the addition of heat and the above definition is not true of steam. The best fuels contain the most B.T.U. s per 1 pound. The average good steaming coals contain between 11,000 and 14500 B.T.U. s per pound, while fuel oils contain as high as 20,000 B.T.U. s per pound. Unfortunately, there is no quick practical method by which the engineer can judge of the quality of his fuel. The number of heat units per pound must be determined in a laboratory with an instrument...



[Read The Blue Book of Oil Burning and Burners \(Paperback\) Online](#)



[Download PDF The Blue Book of Oil Burning and Burners \(Paperback\)](#)

You May Also Like



[PDF] **The First Epistle of H. N. a Crying-Voyce of the Holye Spirit of Loue. Translated Out of Base-Almayne Into English. (1574) (Paperback)**

Click the link beneath to get "The First Epistle of H. N. a Crying-Voyce of the Holye Spirit of Loue. Translated Out of Base-Almayne Into English. (1574) (Paperback)" file.

[Save Book »](#)



[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)**

Click the link beneath 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)" file.

[Save Book »](#)



[PDF] **A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home (Paperback)**

Click the link beneath to get "A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home (Paperback)" file.

[Save Book »](#)



[PDF] **A Year Book for Primary Grades; Based on Froebel s Mother Plays (Paperback)**

Click the link beneath to get "A Year Book for Primary Grades; Based on Froebel s Mother Plays (Paperback)" file.

[Save Book »](#)



[PDF] **Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)**

Click the link beneath to get "Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)" file.

[Save Book »](#)



[PDF] **Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625) (Paperback)**

Click the link beneath to get "Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625) (Paperback)" file.

[Save Book »](#)