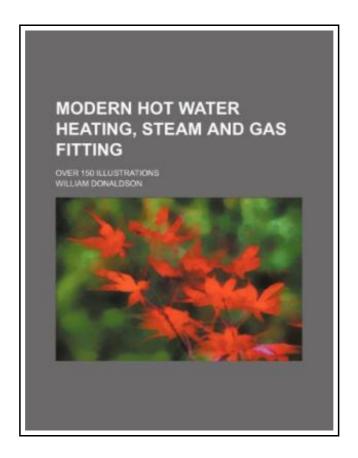
Modern Hot Water Heating, Steam and Gas Fitting; Over 150 Illustrations



Filesize: 8.36 MB

Reviews

Here is the finest ebook i have got read until now. It really is simplistic but excitement within the 50 percent in the book. Once you begin to read the book, it is extremely difficult to leave it before concluding.

(Lupe Connelly)

MODERN HOT WATER HEATING, STEAM AND GAS FITTING; OVER 150 ILLUSTRATIONS



Rarebooksclub.com, United States, 2012. 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 download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1918 Excerpt: . three exposures increase pipe given in table in proportion to exposure. For halls use pipe of ample size to allow for loss of heat to second floor. fhe volume of air in cubic feet per minute discharged by a flue equals the velocity in feet per ninute multiplied by the area in square feet. Knowing any two of these terms, the third may be readily found. volume volume Velocity = Area = area. velocity. Example.--Find the area of a flue 20 feet high that will discharge 3,000 cubic feet per minute, when the excess of temperature in the flue over that out doors is 40 degrees. Opposite 20 in left hand column and under 40 on upper line is the number 319, representing the velocity in feet per minute. The volume 3,000-4-319 = 9.4 square feet, the required area. In estimating the effective height of a warm air flue from a furnace, consider the flue to begin 2 feet above the grate. STEAM AND GAS FITTING. The Expansion of Wrought-Iron Steam and Water Pipes. To calculate the amount of expansion in the length of pipes, with different temperatures, take a pipe 100 feet long, containing cold water, or without either steam or water, and heing at a temperature of about 32 degrees Fahrenheit. After heating the water in the pipe to 215 degrees, or 1 pound pressure of steam, the pipe will be found to be 100 feet 1 inches in length, with a rise...

Read Modern Hot Water Heating, Steam and Gas Fitting; Over 150 Illustrations
Online

Download PDF Modern Hot Water Heating, Steam and Gas Fitting; Over 150 Illustrations

You May Also Like



Southern Educational Review Volume 3

Rarebooksclub.com, United States, 2012. 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 download...

Read ePub »



Ohio Court Rules 2012, Government of Bench Bar

Createspace, United States, 2011. Paperback. Book Condition: New. 246 x 189 mm. Language: English. Brand New Book ***** Print on Demand *****. Superseded by 2013 Edition. This title is available, but should be relied upon...

Read ePub »



Ohio Court Rules 2012, Practice Procedure

Createspace, United States, 2011. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. Superseded by 2013 Edition. This title is available, but should be relied upon...

Read ePub »



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.

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...

Read ePub »



Ohio Court Rules 2013, Practice Procedure

Createspace, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. Superseded by 2014 Edition. This title is available, but should be relied...

Read ePub »