



Practical Ventilation and Warming

By Joseph Constantine

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. 1881 Excerpt: .of coke burnt to heating surface, in feet, 1 to 6. Grate space to capacity of fire-box, in inches, 1 to 178. Heating surface to cube contents, in inches, 1 to 31. The total heating surface of each stove is 296 square feet, and the radiating surface 779 square feet. The work actually done by each stove in warming air is as follows: No. 1 stove--1,192 cubic feet of air thrown into room at 312 Fahr., outer air being at 520, difference 2600. By multiplying the cubic feet of air by its weight in pounds per cubic foot at 312 and by its specific heat per pound, which is constant at all temperatures, and by the number of degrees Fahr. that the temperature of the air is raised--the heat units per minute are given as under, and these, multiplied by 60, give the units per hour....



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Reviews

Very beneficial to all of class of people. I am quite late in start reading this one, but better then never. You may like just how the writer create this publication.

-- **Audra Klocko PhD**

Thorough information! Its this type of great go through. It is amongst the most incredible publication i actually have read through. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Germaine Welch**