



A history of the Singer Building construction its progress from foundation to flag pole

By Otto Francis Semsch

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 42 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. 1908 edition. Excerpt: . . . of 66, 234 square feet, or 1. 52 acres. On a day with the temperature at zero, this surface will give out 17, 883, 180 heat units, equivalent to 537 H. P., which means the burning of one ton of coal per hour, if direct steam be used. It is possible, however, to use exhaust steam from the engines and without appreciable back pressure to retard their action. This is accomplished by the Cryer Return Line System, which solves the problem of circulating exhaust steam for heating through such a large number of radiators and for such great distances without back pressure on the engines. This system is very simple: it consists of a Cryer valve placed on the return end of each radiator, connecting into the return piping, on which a vacuum is maintained by means of vacuum pumps in the engine...



Reviews

This pdf is wonderful. It is definitely simplified but excitement from the 50 percent in the ebook. You wont sense monotony at at any time of your time (that's what catalogues are for relating to should you request me).

-- Jaqueline Kerluke

I just started looking at this pdf. It can be rally fascinating throgh studying period of time. Its been printed in an extremely basic way and is particularly only following i finished reading through this publication where in fact altered me, change the way i really believe.

-- Mr. Stephan McKenzie