



Transactions Volume 11-12

By Australasian Institute Metallurgy

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. 1906 Excerpt: transmitting 38 h.p., whilst a motor transmitting 6 h.p. is geared to the air pump. The surface condenser has a cooling surface of 2,200 square feet composed of tinned brass tubes of small diameter. The alternator on each of the three sets is of the revolving field type, with fixed armature, and has an output, under normal conditions, of 160 kilowatts at a tension of 500 volts, with a frequency of 50 periods each second when working on a circuit having a power factor of 85 per cent. The armature consists of a cast-iron frame carrying soft iron core plates well insulated from one another and so arranged as to give plenty of room for ventilating the core and windings. The armature windings are of insulate d cable, separately former wound in micanite tubes, and all high tension windings are enclosed so as to be inaccessible...



Reviews

Simply no terms to explain. I am quite late in start reading this one, but better then never. Its been written in an remarkably easy way and is particularly merely soon after i finished reading this book where basically changed me, affect the way i really believe.

-- Prof. Jedediah Kuhic DVM

Without doubt, this is the very best operate by any writer. This is for all those who statte that there was not a well worth reading through. I discovered this pdf from my dad and i suggested this book to find out.

-- Dominique Huel