

Steam /its generation and use

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See 1.1 - 8/82 - Update

Note: This is a reference cited in AP 42, *Compilation of Air Pollutant Emission Factors, Volume I Stationary Point and Area Sources*. AP42 is located on the EPA web site at www.epa.gov/ttn/chief/ap42/

The file name refers to the reference number, the AP42 chapter and section. The file name "ref02_c01s02.pdf" would mean the reference is from AP42 chapter 1 section 2. The reference maybe from a previous version of the section and no longer cited. The primary source should always be checked.

BITUMINOUS
COAL COMBUSTION
AP-42 Section 1.1
Reference Number
1

March
1993

Babcock & Wilcox

161 East 42nd Street, New York, N.Y. 10017

38th edition of "Steam," a book by
Babcock & Wilcox Company that details
advances in the production of steam
utilization of fuels.

A significant change in this new edition is
extended coverage of nuclear steam gen-
erating equipment in recognition of the grow-
ing importance of nuclear fuels as a source
for the production of steam.

This edition also reflects the augmented
emphasis on quality control, which has ef-
fected important improvements in product
quality during the last twenty years concur-
ring with large increases in the capacity of
steam generating units.

This latest issue of "Steam" appeared in
1867, long after a New Jersey engineer
Robert H. Wilcox applied his knowledge of
circulation theory to perfecting a new
concept. In 1867, Wilcox formed a
partnership with George H. Babcock and the
Babcock & Wilcox Company succeeded

little more than a century since the
company was formed, B&W has grown from
one product into an organization
employing more than 36,000 men and women em-
ployed at facilities throughout the world. Its
operating activities range from nuclear
to specialty steels and refractories
and related machinery.

The company gratefully acknowledges the
cooperation and loyalty of its patrons
and employees, which have made possible
advances in the field of steam genera-
tion. It expresses the hope that this volume
will stimulate further advances in

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Revised thirty-eighth edition
First printing

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Library of Congress Catalog Card Number: 75-7696 Printed in the United States of America