



JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS S 2094 : 2004
(JGKA)

**Measurement method of NO_x
emission rate for outdoor type
instantaneous gas water heaters
for domestic use**

ICS 13.040.40; 91.140.65

Reference number : JIS S 2094 : 2004 (E)

PROTECTED BY COPYRIGHT

 **Documents**
Document Sharing Hub

Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee according to the proposal of establishing a Japanese Industrial Standard from Japan Industrial Association of Gas and Kerosene Appliances (JGKA) with a draft of Industrial Standard based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

Date of Establishment: 2004-04-20

Date of Public Notice in Official Gazette: 2004-04-20

Investigated by: Japanese Industrial Standards Committee
Standards Board
Technical Committee on Consumer Life
Products

JIS S 2094 : 2004, First English edition published in 2004-08

Translated and published by: Japanese Standards Association
4-1-24, Akasaka, Minato-ku, Tokyo, 107-8440 JAPAN

In the event of any doubts arising as to the contents,
the original JIS is to be the final authority.

© JSA 2004

All rights reserved. No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

Printed in Japan

PROTECTED BY COPYRIGHT

 **Documents**
Document Sharing Hub

Contents

	Page
Introduction	1
1 Scope	1
2 Normative references	1
3 Test conditions	1
3.1 Conditions in test room	1
3.2 Installation state of appliance	2
3.3 Conditions for power supply	2
3.4 Conditions of test gas	2
3.5 Regulation state of gas consumption	2
3.6 Conditions for water feeding and hot water discharging	2
4 Test method	2
4.1 Measuring method	3
4.2 Calculation method of nitrogen oxides (NO _x) emission concentration	4