

ICS 13.040.40

Z60



DB11

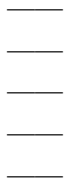
	.....	II
	.....	III
1	.....	1
2	.....	1
3	.....	1
4	.....	3
5	.....	4
6	.....	5
A	2017 3 31	
	.....	7

4.1.4

GB/T1.1-2009

DB11/139-2007

DB11/ 139-2007



2015 5 13

ã ä å

ó æ ç ò ó ñ ò è é ê ò ó ó ö ÷ ø ó ù

3.1

boiler

0.7MW 1t/h ŷ ŷ î

3.2

utility boiler

ø û ü

3.3

industrial boiler

ŷ þ î

3.4

direct-fired absorption water chiller(heater)

ŷ æ ŷ æ ø ê
ŷ î

3.5

gas-fired heating and hot water combi-boiler

3.6

standard condition

æ 273K æ 101325Pa ï ï
ï

3.7

O₂ content

ŷ

3.8

continuous emissions monitoring system

/ ï

3.9

v w stack height

3.10

x y z new and in-use boiler

è

3.11

v { | } high-polluted fuel forbidden area

4 ~ € ,

4.1 f ,

4.1.1 1

... 1 x y † wf ,

	2017 3 31	2017 4 1
/ ³	5	5
/ ³	10	10
/ ³	80	30
μ / ³	0.5	0.5
	1	

4.1.2 2 2017

3 31 A ù ù ð ú
2

... 2 z † wf ,

	2017 4 1	
/ ³	5	10
/ ³	10	20
/ ³	80	150
μ / ³	0.5	30
	1	1

4.1.3

4.1.4 100 /

4.1.5 3

... 3 † ^ %Š < ~ f ,

	mg/m ³
--	-------------------

	0.2
--	-----

4.2 ƒ' ' " ' " • - — ~ € ,

ç ê

SCR ý
SNCR ý

2.5mg/m³
8mg/m³

4.3 v w

GB 13271

0.7MW ý

8m

0.7MWý

15m

5

5.1 ™ š › œ

DB11/1195

5.2 Ý j

ï

GB 5468

5.3 ¢ £ ¤ ¥

5.3.1 ¢ š ¥

ó GB/T 16157 HJ/T 397 HJ/T 55

5.3.2 ¢ £ ¤ ¥

ó 4

... 4 ¢ £ ¤ ¥

		ý ó	ó
1		GB 5468 ó	HJ/T 76
		GB/T 16157 ï	
2		HJ/T 57 ù ù ó	
		HJ 629 ó	
3		HJ/T 42 ó	
		HJ/T 43 ó	
		HJ 692 ó	
		HJ 693 ù ù ó	
		GB 25034 ^b	
4		HJ 543 ó	-
5		HJ/T 398 ó	-

6		GB/T 15432 HJ/T 55	é	ó	-
7		HJ 533		ó	-
ó ó ù ú					

5.4 | | § " | ~

HJ/T 373

JJG 968

5.5 † w©ª ¥

GB/T 16157

1 æ

5

... 5 «

		O ₂ /%
ù ù	*	6
		3
ý þ	*	9
		3.5
*		

$$C = C' \times \frac{21 - \phi(O_2)}{21 - \phi'(O_2)} \dots\dots\dots 1$$

C—— æ mg/m³
 C'—— æ mg/m³
 (O₂)—— %
 '(O₂)—— %

5.6 † w - - ®ª

1µmol/mol ÿ 1µmol/mol 2.05mg/m³
 2.86mg/m³

5.7

14MW ÿ ù 20t/h ÿ
 ó HJ/T 75 HJ/T 76
 æ ÿ æ
 ó

6 - °

6.1

6.2

ō ō

æ

æ

ç

ÿ

ÿ

± 2 3
± 2

v { | } ' ¢ z 2017µ 3¶ 31· , - ¢ f ,

... 3.1 v { | } ' ¢ z 2017µ 3¶ 31· , - ¢ † wf ,

	ü		ý þ	
	2007 9 1	2007 9 1	2007 9 1	2007 9 1
/ 3	20	10	30	10
/ 3	0	20	0	20
/ 3	100	100	200	1 0
/ 3	30	30	30	30
	1			

