

ICS



# DB11

	.....	II
	.....	III
1	.....	1
2	.....	1
3	.....	1
4	.....	3
5	.....	4
6	.....	5
	.....	

GB/T1.1-2009

DB11/139-2007

DB11/ 139-2007

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2015 5 13





boiler

0.7MW

1t/h

utility boiler

industrial boiler

direct-fired absorption water chiller(heater)

gas-fired heating and hot water combi-boiler

standard condition

273K

101325Pa

O<sub>2</sub> content

continuous emissions monitoring system

/

stack height

new and in-use boiler

high-polluted fuel forbidden area

1

	2017 3 31	2017 4 1
	5	5
	10	10
	80	30
$\mu$	0.5	0.5

2

	2017 4 1	
	5	10
	10	20
	80	150
$\mu$	0.5	30
	1	1

	mg/m <sup>3</sup>
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	0.2
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SCR  
SNCR

2.5mg/m<sup>3</sup>  
8mg/m<sup>3</sup>

8m                      GB 13271                      0.7MW                      15m

DB11/1195

GB 5468

GB/T 16157   HJ/T 397   HJ/T 55

4

4

1		GB 5468	HJ/T 76
		GB/T 16157 a	
2		HJ/T 57 HJ 629	
3		HJ/T 42 HJ/T 43 HJ 692 HJ 693 GB 25034 b	
4		HJ 543	-
5		HJ/T 398	-



6		GB/T 15432 HJ/T 55	-
7		HJ 533	-

HJ/T 373

JJG 968

GB/T 16157

1

5

5

		O <sub>2</sub> /%
	*	6
		3
	*	9
		3.5
*		

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

C — mg/m<sup>3</sup>

C' — mg/m<sup>3</sup>

(O<sub>2</sub>) — %

'(O<sub>2</sub>) — %

1 μmol/mol

2.86 mg/m<sup>3</sup>

1 μmol/mol

2.05 mg/m<sup>3</sup>

14 MW

20 t/h

HJ/T 75 HJ/T 76



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