ICS 13.040.40
Z 60

# DB31

DB31/ 387 2018

DB31/ 387—2014

# Emission standard of air pollutants for boilers

2018-6-7 2018-6-7



.....I
1 ..... 1
2 ..... 1
3 ..... 1
4 ..... 2
5 ..... 3
6 ..... 4

2007 2014
DB31/387-2014

2018 5 21
2018 6 7





1

65t/h

2

GB 5468
GB 13271
GB/T 16157
HJ/T 42
HJ/T 43
HJ/T 44
HJ/T 56
HJ 57
HJ 75 $SO_2$ NOx
HJ 76 $SO_2$ NOx
HJ/T 373
HJ/T 397
HJ/T 398
HJ 629
HJ 692
HJ 693
HJ 819
HJ 836

28

39

3

3.1





/

MW

t/h / 0.7MW 1t/h

3.2

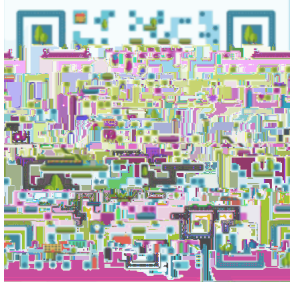
gaseous fuel

3.3

standard condition

273K 101325Pa





3

mg/m³

| | | | $NO_2$ | ( ) | |
|---|---|---|---|---|---|
| | 10 | 10 | 50 | ≤ 1 | |

4.2

4.2.1 GB 13271

8m

50%

4.2.2

4.2.3

5

5.1

5.1.1 HJ 819

5.1.2

5.1.3

5.2

5.2.1 GB 5468 GB/T 16157 HJ 836 HJ/T 397

HJ/T 373

5.2.2 4

4

| | | | | | |
|---|---|---|---|---|---|
| 1 | | | GB 5468 | $SO_2$ NOx | HJ75 |
| | | | GB/T 16157 | | |
| | | | HJ 836 | | |
| 2 | | | HJ/T 56 | | |
| | | | HJ 57 | | |
| | | | HJ 629 | | |
| 3 | | | HJ/T 42 | | |
| | | | HJ/T 43 | | |
| | | | HJ 692 | | |
| | | | HJ 693 | | |
| 4 | | | HJ/T 44 | - | |
| 5 | | | HJ/T 398 | - | |

5.3

5.3.1 14MW 20t/h





5.3.2 HJ75 HJ76

5.4

5.4.1

5.4.2 5

*K*



