



**Emission standard of air pollutants for thermal power plants**



2011 57

GB 13223—2011  
GB 26877—2011

2012 1 1

[bz.mep.gov.cn](http://bz.mep.gov.cn)

GB 13223—2003

2011 7 29



	.....	iv
1	.....	1
2	.....	1
3	.....	2
4	.....	2
5	.....	4
6	.....	5

GB 13223—2011

1991 1996 2003

—  
—  
—  
—  
—

GB 13223—2003

1

65 t/h                      65 t/h                      65 t/h

2

GB/T 16157  
HJ/T 42  
HJ/T 43  
HJ/T 56  
HJ/T 57  
HJ/T 75  
HJ/T 76  
HJ/T 373  
HJ/T 397  
HJ/T 398  
HJ 543  
HJ 629

28  
39

GB 13223—2011

3

3.1

thermal power plant

3.2

standard condition

273 K

101 325 Pa

"

"

3.3

oxygen content

3.4

existing plant

3.5

new plant

3.6

W

arch fired furnace

180°

W

3.7

key region

3.8

special limitation for air pollutants

4

4.1

2014

7

1

1

4.2

2012

1

1

1

4.3

2015

1

1

1



1

mg/m<sup>3</sup>

1				30	
				100	
				200 <sup>1</sup>	
				200	
				400 <sup>1</sup>	
		NO <sub>2</sub>		100	
				200 <sup>2</sup>	
				0.03	
2				30	
				100	
				200	
				100	
				200	
		NO <sub>2</sub>		120	
3				5	
				10	
				35	
				100	
				100	
				200	
				50	
		NO <sub>2</sub>		120	
4		/		1	
1					
2	W		2003	12	31

4.4

2

2

mg/m<sup>3</sup>

1				20	
				50	
				100	
				0.03	
2				20	
				50	
				100	
				120	
		NO <sub>2</sub>			

3



4			HJ/T 42
			HJ/T 43
5			HJ 543

5.2

GB/T 16157

1

4

4