

---



/

4104600

677

4015



---

1	.....	1
2	.....	2
2.1	.....	2
2.2	.....	4
2.3	.....	4
2.4	.....	4
3	.....	5
3.1	.....	5
3.2	.....	5
3.3	.....	8
3.4	.....	8
3.5	.....	8
3.6	.....	9
3.7	.....	9
4	.....	11
4.1	/ .....	11
4.2	.....	12
4.3	“ ” .....	13
5	.....	16
5.1	.....	16
5.2	.....	16

---

6	.....	19
7	.....	20
7.1	.....	20
7.2	.....	20
8	.....	22
8.1	.....	22
8.2	.....	22
8.3	.....	22
9	.....	23
9.1	.....	23
9.2	.....	23
9.3	.....	25
10	.....	26
10.1	.....	26
10.2	.....	26
10.3	.....	26

---

1

2

3

4

5

6

7

1

2

3

---

2019 8

2020

2020 3 21

[2020]14

2020 12

“ ”

2020 6

2023 12

2024 1

2024 4

( 1# 2# 3# )

“ ”

2024 7

2024 8

---

22 [2024]114 2 2024  
9

12 3 [2024]149 2024

2025 3 2025 2  
2025 4 28 2025 4 21

2025 3 “ ”  
2025 8 11 3

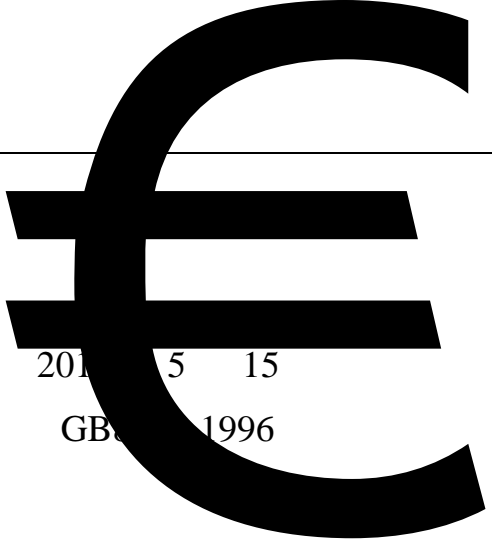
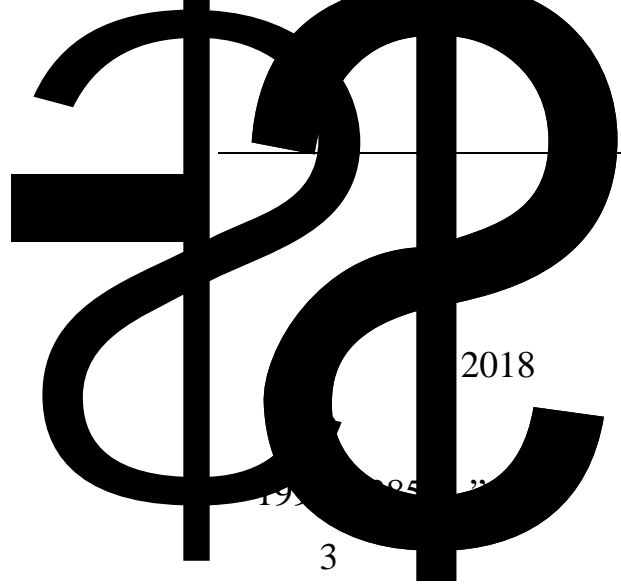
91430100MA40N6301C001V  
682

[2017]4  
“ ”  
2025 4 25 ~4 26 9 3 ~9 4  
4

1 2014 4 24  
2015 1 1

2 2017 6 27

1 1  
3



2018 9  
 19... 85...  
 3  
 4  
 5  
 6  
 2019  
 7  
 GB18599-2020

2015 15  
 GB... 1996 “  
 GB/T31962-2015  
 GB13271-2014  
 GB12348-2008

1

2024 7

2

[2024]114

202

---

---

50

10

20%

50

8.5

17%

2

8

150

2024 9

9

7 E 7



---

		t/a	t/a	
1		60.6	60.6	
2		76.8 m <sup>3</sup>	76.8 m <sup>3</sup>	

3.4-1

	2	2	CWNS1.4-85/65-Y. Q	

2 1.4MW  
15m<sup>3</sup>

2400h

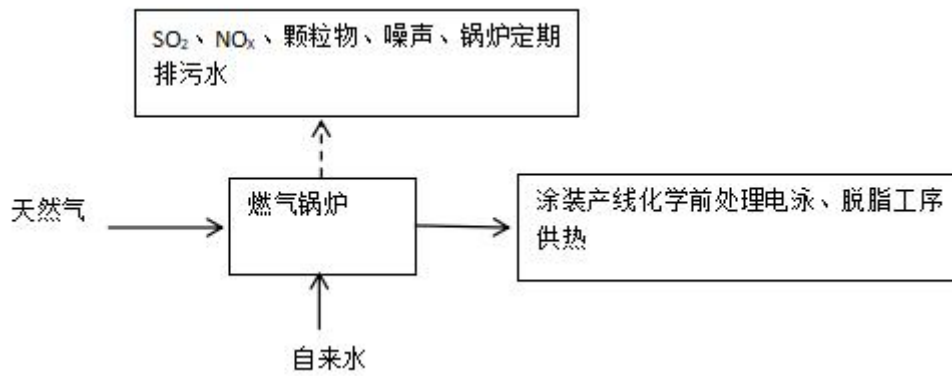
2%

0.6m<sup>3</sup>/a

60m<sup>3</sup>

60.6m<sup>3</sup>/a

“



1.4MW

3.7-1

		/
		/
		/
		/
	25m      DA012	

3.7-1

3.7-2

	1		
	2	30%	
	3		
	4		
		10%	
	5		

---

6

1

		0.4m <sup>3</sup> /d	pH		450m <sup>3</sup> /d	

4.1.2

75~90dB(A)

e

---

1

2

---

2 1.4MW

50 2 1.4MW

1 ( 10 ) b  
50 ( )  
8.5 )

2 GB8978-1996) 4

3 (GB13271-2014) 3 (GB13271-2014)  
3 NOx 3 NOx ( ) ( )  
( ) ( ) ( )  
(NOx SO ) (NOx )  
30mg/Nm 10mg/Nm ) 30mg/Nm )

4 b  
(GB12348-2008) 3 (GB12348-2008) 3  
C .

5 "

---

6	" "	" "	
---	-----	-----	--

2017 11 20

4.3-3

1

2

3

e

---

--	--	--	--

“ ”

	2024	8	22
[2024]114			
(	677		4015

---

2 1.4MW

50

( 10 )

( )

GB8978-1996) 4

( )

(GB13271-2014) 3 NOx SO

( ) ( )

(NOx SO 30mg/Nm 10mg/Nm )

( )

(GB12348-2008) 3

( )

" "



р 18 9 а и г

1

---

2018 9

COD SS

HJ 836-2017

1mg

1m<sup>3</sup>

40-50

"

1mg

1m<sup>3</sup>"

DA012		3 /
DA019		2

N1	1m	2 /
N2	1m	
N3	1m	2

---

N4	1m		
----	----	--	--

8.1-1

		HJ 57-2017	/ZR-3260	ZH-CY-139	3mg/m <sup>3</sup>
		HJ 693-2014	/ZR-3260	ZH-CY-139	3mg/m <sup>3</sup> 3mg/m <sup>3</sup>
		GB 12348-2008	AWA5688	ZH-CY-03	—

1

2

3

HJ 630-2011

4

5

---

2025 4 25 ~4 26 9 3 ~9 4

9.1-1

			m <sup>3</sup> /h		m <sup>3</sup> /h	%
2025	4	1#	0.016		0.013	81.25
	25	2#	0.016		0.014	

---

mg/m<sup>3</sup>

kg/h	0.041	0.043	0.044	0.040	0.040	0.040	\
N·m <sup>3</sup> /h	2083	2096	2099	1848	1859	1872	\
%	4.9	4.9	4.9	4.2	4.2	4.2	1

2#

DA019

9.2-3

	kg/h	kg/h
1#	0.0055	0.041
2#	0.0063	0.042
	0.028	0.199

		0.003	0.003
		0.028	0.15
		0.199	0.23

9.2-8

COD

0.003t/a

0.028t/a

0.199t/a

---

"% \$ †

COD SS

7

1

( )

( )

( )

	C3514											112.805711619	
												28.202139178	
	2	1.4MW						2	1.4MW				
									[2024]114				
	2025	2						2025	3			2025	8
												91430100MA40N6301C001V	
												81.25	87.5%
	50							10				20	
	50							8.5				17	
	0		8		0.5			0					0
												3000	
									91430100MACK6JB1X8			2025.8	
	11043	/	/	0.006	0	0.006	0.006	0		11043.006	11043.006	0	+0.006
	5.2	/	/	0.012	0.009	0.003	0.003	0		5.203	5.203	0	+0.003
	0.87	/	/	0	0	0	0	0		0	0	0	0
	/	/	/	/	/	/	/	/		/	/	/	/
	/	/	/	/	/	/	/	/		/	/	/	/
	0.56	/	/	0.028	0	0.028	0.028	0		0.588	0.588	0	+0.028
	/	/	/	/	/	/	/	/		/	/	/	/
	/	/	/	/	/	/	/	/		/	/	/	/
	0.85	/	/	0.199	0	0.199	0.199	0		1.049	1.049	0	+0.199
	742	/	/	/	/	0	/	0		742	742	0	0



			8.09	/	/	0	0	0	0	0	0	0	0	0
--	--	--	------	---	---	---	---	---	---	---	---	---	---	---

1

+

-

2

(12)=(6)-(8)-(11)

9

=(4)-(5)-(8)-(11)+ 1

3

— /

—

/

— /

— /

