

2017 294 5

2018

2006 2020

2014-2020

2025

“

”

2018

2020

2016 7 16
17 2017 7 20
22 2018 5 20
20-40 4.23

1 1

1.1

1-2

3

5

5

1

1

“

1-2 ”

2

2

2

1.

1.1

NO_x

4%

200 300MW

168

NO_x

400mg/m³

50%

1.2

NO_x

NO_x

NO_x

NO_x

NO_x

14MW_{th}

NO_x

50mg/m³ CO

200 mg/m³

1.3

10 m³/h

30-50% 300MW

90%

1.4 700

700

700

600MW 700

10t/h

700 20000 600MW 700

50%

2.

2.1

1~2

1 m³/

CO

99.5% 92%

2.2

10 /

72

20%

90

360

70%

10mg/kg

1-2

2.3

10 /

90%

/

70% C2+

60%

7200

20

/

GB/T4649-2008

2.4

10 /

99.5%

30%

5 /

DMM2-8

90%

70%

2.5

100MW

98%

90%

1.0%

12.5MJ/m³

3.

3.1

300MW
5 $\mu\text{g}/\text{m}^3$ 30 $\mu\text{g}/\text{m}^3$ 50 μg
/m³
3.2

1000m³/h
95% 80% 300MW
3mg/m³
4.
4.1
O₂-CO₂

MW

0.3MPa

CO₂ 90% 25MW_{th}
 168 CO₂ 84%
 300MW_{th}
 4.2

MW_{th}
 72 CO₂ 90% 90% 0.5MW_{th}
 CO+H₂+CH₄ 75%
 4.3 CO₂
 CO₂
 CO₂
 CO₂
 10 / CO₂
 CO₂ 8%
 CO₂ 12%
 15%
 4.4 CO₂

CO₂

CO₂

CO₂ H₂O

m³ /

10%

CO₂

1%

4.5 CO₂

CO₂

1000 /

CO₂ CO₂

90% CO₂ 50%

4.6 CO₂

CO₂

CO₂

1-2 CO₂

CO₂ CO₂ 95%

5.

5.1

NO_x 10% 100mg/Nm³ / 10mg/Nm³
5.2

5% 2% 97% /
5.3

/ /

/ 2%

/ / 8%