

.....	1
.....	3
.....	3







1

2

2

1

3

1

1

2

55

50

45

$\frac{1}{3}$

5

30

2

9

a











3

15 23

2

4

	30	144
14	60	
45	180	





1

2







- 1.
- 2.
- 3.
- 4.
- 5.

- 1.
- 2.
- 3.
- 4.
- 5.

- |    |    |
|----|----|
| 1. | 10 |
| 2. | 5  |
| 3. | 1  |
| 4. |    |

6

6

18

5

15

15

18







7 7







8

:



30

40

9

0.75

0.5 1

1





















Õ ã €D)A













10 11

A-B-C

5 10

30

30

45







1.5

3







1

3 4









				1
				1
				1
				1
				1
				1
			/	1
			/	1
				2
				2
				2
		8h		2
				1
			t	0.5
		30mi n	t	0.5

2

					1	
					1	
					1	
					2	2
					1	1
			370MHz	PDT	4	
4h					6	6
2h		4h			6	6
					2	2
				30min	20	

							2	2
	O <sub>2</sub>	N <sub>2</sub>	CO <sub>2</sub>	CO	CH <sub>4</sub>	C <sub>2</sub> H <sub>6</sub>		
C <sub>3</sub> H <sub>8</sub>	C <sub>2</sub> H <sub>4</sub>	C <sub>2</sub> H <sub>2</sub>	H <sub>2</sub>				1	1
							2	2
							1	1
							1	
							1	
							1	1
	CH <sub>4</sub>	CO	O <sub>2</sub>				1	1
	10	100			2		4	4
CO	CO <sub>2</sub>	O <sub>2</sub>	H <sub>2</sub> S					







10m

2m

1kg

2

30m

a

1

1

1

1

2

1

2

4

				1
	4h			1
	2h	4h		1
			30mi n	20
				2
		8kg		10
		4m× 4m		2
				2
		CO O <sub>2</sub> H <sub>2</sub> S H <sub>2</sub>	30	2
		10 100 1		2
				1
		0 100		2
			m	1000
		4		1
				1
		40L 10MPa		5
				20
				2
		30m 3000kg		1
		1		2
				2
				1
		400mm		1
				1
				1
			t	0.5



5

4h

30mi n

1

1

1

/

1

1

/

1

1

1

1

3

6

									1
	2h	4h							1
									1
			10	100	1				2
			CO	O <sub>2</sub>	H <sub>2</sub> S	H <sub>2</sub>		30	1
			4						1
			0	100					1
									1
									1
			4h						2
			400mm						1
									1
									1
									1
									10
							m		500
			10m						1
									1
					1				2
									1
			5						

7

	h				
	h		m		

8



/

10

1  
4  
3  
6

2

11

2

2

10

m

5

2

2

1

5

2

/

2/20

2

1



c