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(2006-2020)

SOFC

PEMFC CO

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1

2

SOFC

PEMFC

CO

3

1 5kW

SOFC

2 25kW

SOFC

SOFC

SOFC

3 25kW

SOFC

4

5

		PEMFC	SOFC	
6				
		CO		
4				
1	5kW		SOFC	
	700-750℃		$\geq 0.3\text{W}/\text{cm}^2$	$\leq 2\%/1000\text{h}$
	>5		3000h	LHV $\geq$
50%		LHV $\geq 45\%$		LHV $\geq 75\%$
2	25kW SOFC		700-850	
	$\geq 3000\text{ h}$		$\geq 75\%$	LHV $\geq 50\%$
	$< 2\%/1000\text{h}$	25kW	SOFC	$\geq$
	$0.3\text{W}/\text{cm}^2$	25kW	SOFC	$\geq 0.2\text{W}/\text{cm}^2$
3				$\geq 1\text{ kW}$
	$\geq 500\text{h}$			$\geq 0.03\text{S cm}^{-1}$
4	3-5		5-30 Nm^3/h	
				LHV $\geq 72\%$
	>3000h			
5			10-20kW	LHV $\geq 70\%$
		$\geq 3000\text{h}$		$\geq$
	72%	LHV $\geq 50\%$		
	$< 3\%/1000\text{h}$			
5				
		3	2011	1 2013

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