

Name of product		Hydrogen Generator					
Models		SZPE-300	SZPE-450	SZPE-600	SZPE-900	SZPE-1200	
Hydrogen production	mL/min	300	450	600	900	1200	
Operating power	W	80	115	155	210	260	
Distribution requirements	/	DC					
Generator	Interface pipe diameter	mm	8				
	Diaphragm material	/	DuPontN117				
	Coating	/	Iridium oxide				
	Preparation technology	/	PEM Hydrogen production by electrolysis of purified water				
Voltage transformer	Output voltage	V	3.8	3.8	3.8	7	7
	Output current	A	20	30	40	30	40
Tank	Capacity	L	1.2				
	Water requirements	/	Purified or distilled water				
Water gas separator	Diameter of water inlet	mm	8				
	Diameter of gas outlet	mm	8				
Pressure range of working	bar	0-1					
Temperature of working	°C	0-80					
Operation Life	h	10000					