

Market overview electrolyzers 2022



Manufacturer	Type	Technology	Nominal power (kW) 1 - 10 Megawatts	
Elogen SAS	ELYTE 200	PEM	kW	1.000
H-Tec Systems GmbH	PEM-Elektrolyseur ME450/1400	PEM	kW	1.000
Kyocera AVX Corp.	PEM-40-1000	PEM	kW	1.000
McPhy Energy S.A.	McLyzer 200-30	AEL	kW	1.000
Enapter AG	AEM Multicore 420	AEM	kW	1.008
Nel Hydrogen Electrolyser AS	MC250	PEM	kW	1.230
Elogen SAS	ELYTE 260	PEM	kW	1.300
Hoeller Electrolyzer GmbH	PROMETHEUS L	PEM	kW	1.400
Cummins Inc.	HyLYZER 200	PEM	kW	1.400
Nel Hydrogen Electrolyser AS	A300	AEL	kW	1.500
Cummins Inc.	HyLYZER 250	PEM	kW	1.700
ITM Power plc	3MEP CUBE	PEM	kW	1.800
ITM Power plc	HGAS3SP	PEM	kW	1.863
McPhy Energy S.A.	McLyzer 400-30	AEL	kW	2.000
Sunfire GmbH	SUNFIRE-HYLINK SOEC	SOEC	kW	2.412
Nel Hydrogen Electrolyser AS	A485	AEL	kW	2.425
Nel Hydrogen Electrolyser AS	MC500	PEM	kW	2.460
Elogen SAS	OPEN POWER	PEM	kW	2.500
Cummins Inc.	HyLYZER 400	PEM	kW	3.200
Cummins Inc.	HyLYZER 500	PEM	kW	3.200
McPhy Energy S.A.	McLyzer 800-30	AEL	kW	4.000
ITM Power plc	2 GEP Skid	PEM	kW	4.500
Plug Power Inc.	Plug 5MW Electrolyzer	PEM	kW	4.500
Nel Hydrogen Electrolyser AS	A1000	AEL	kW	4.850
Cummins Inc.	HyLYZER	PEM	kW	7.000
Plug Power Inc.	Plug 1MW Electrolyzer	PEM	kW	9.000
Sunfire GmbH	SUNFIRE-HYLINK ALKALINE	AEL	kW	9.000
Nel Hydrogen Electrolyser AS	A2000	AEL	kW	9.700
Nel Hydrogen Electrolyser AS	M2000	PEM	kW	9.990
H-Tec Systems GmbH	HCS	PEM	kW	10.000