



Solar Edge Engineered package systems for large lakes and ponds. Multiple units in multiple locations operating in unison to create optimal mixing and aeration. Eliminating dead zones, low flow areas, stratification while providing 100% solar powered aeration and circulation. Battery storage is based on charge from available solar power.

Package	Units	Battery	GPH Water/Air	GPM Water/Air	Energy Production	Watt / Gal	Cost
EPR 4000-4	4		46,304	772	1.08 KW	1.40	\$16,000
EPR 4000-4-BAT	4	X	46,304	772	1.08 KW	1.40	\$18,000
EPR 4000-8	8		92,608	1544	2.16 KW	1.40	\$32,000
EPR 4000-8-BAT	8	X	92,608	1544	2.16 KW	1.40	\$36,000
EPR 4000-10	10		115,760	1930	2.70 KW	1.40	\$40,000
EPR 4000-10-BAT	10	X	115,760	1930	2.70 KW	1.40	\$45,000
EPR 4000-14	14		162,064	2701	3.78 KW	1.40	\$56,000
EPR 4000-14-BAT	14	X	162,064	2701	3.78 KW	1.40	\$63,000
EPR 4000-18	18		208,368	3473	4.95 KW	1.40	\$72,000
EPR 4000-18-BAT	18	X	208,368	3473	4.95 KW	1.40	\$81,000

Each package includes training for maintenance and operation plus lifetime tech support. All systems are complete and ready to install with onsite consultation for placement available. Units can be tethered together in one area or placed/moved to different areas if necessary.

The Solar Edge is designed with large high production solar panels to have an average runtime of 10 hours in normal sunshine. Battery runtime and life span vary based on conditions.