XTREME POWER CONVERSION **P91-1.5KLi** // EATON **9PX1500RT-L** COMPARISON

The Xtreme Power P91-1.5kLi is a high-performance online double-conversion UPS featuring Lithium Iron Phosphate ($LiFePO_4$) batteries for superior reliability, safety, and long-term value. It delivers extended battery life, faster recharge, and federal compliance—all in a compact rack/tower form factor.

1.5 KVA UPS COMPARISON

Feature	Xtreme Power P91-1.5kLi	Eaton 9PX1500RT-L	P91 Li Advantage
Battery Chemistry	Lithium Iron Phosphate ($LiFePO_4$)	Lithium Iron Phosphate ($LiFePO_4$)	Comparable advanced battery technology.
Capacity	1500VA / 1350W	1500VA / 1350W	Equal real power output.
High Temperature Performance	Operates up to 50 °C (122 °F), derates above 40 °C (104 °F)	Operates up to 40 °C (104 °F)	P91-1.5kLi supports higher temperature environments.
Battery Life	Up to 15 years / 3,000–5,000 cycles	8–10 years typical	Nearly double the service life.
Battery Recharge Time	1.5 hours to 90%	3 hours to 90%	2× faster recovery.
Battery Runtime	11 minutes (full load)	11 minutes (full load)	Equal performance.
TAA Compliant	Yes	No	Eligible for government and public sector use.
Warranty	6-year UPS & battery	5-year UPS & battery	Longer coverage, lower ownership cost.