XTREME POWER CONVERSION M90C-2S 5kW // EATON 93PX UPS 5kW UPS COMPARISON

The M90C-2S 5kW is a modular online double conversion 208/120V 3-phase UPS that efficiently protects critical data and equipment from power problems. The M90C-2S is available in capacities from 5kW to 8kW.



UPS COMPARISON

	Xtreme Power M90C-2S 5kW	EATON 93PX 5kW 208V	ADVANTAGES
Capacity	5kVA/5kW	5kVA/5kW	Both Xtreme Power M90C-2S and Eaton 93PX UPS systems provide unity power factor output and modular design.
Serviceability	The M90C enclosure with Bypass and module backplane allows Modules to be conveniently hot-swapped from the front of the rack.	The Eaton 93PX power cord connections between the UPS, Battery and Bypass Boxes create unnecessary complexity during servicing.	Xtreme Power M90C-2S 5kW UPS modular design ensures seamless maintenance and uptime.
Dimensions	10.25" Height (6RU) x 31.5" Deep	15.75" (9RU) x 34.6" Deep	The Eaton system uses 50% more rack space and is 4 inches deeper than the compact Xtreme Power M90C-2S.
Altitute (without derating)	5,200 ft	3,300 ft	The Xtreme Power M90C-2S operates at full capacity up to 5,200 ft ASL. The Eaton UPS must be derated above 3,300ft.
Standard Runtime (Full Load)	12 minutes	13 minutes	The Xtreme Power M90C-2S and Eaton Systems offer similar runtimes.
Efficiency	Up to 98% ECO Mode 93% Online Mode	Up to 97% ECO Mode Up to 91% Online Mode	Xtreme Power M90C-2S 5kW has higher efficiency in both modes, reducing energy consumption and heat output.

