XTREME POWER CONVERSION X90-5\$ // EATON 93PM 400 FRAME COMPARISON

The X90-5S is a scalable module online double conversion 480V UPS that efficiently protects critical data and equipment from power problems. The X90-5S is available in capacities from 50kW to 350kW.



UPS COMPARISON

	Xtreme Power X90-5S	Eaton 93PM 400kW Frame (3-wire)	ADVANTAGES
Capacity	50kW, 70kW, 100kW, 150kW, 200kW, 210kW, 250kW, 280kW or 350KW	100kW, 150kW, 200kW, 250kW, 350kW or 400kW	Both Xtreme Power X90-5S and Eaton 93PM UPS systems provide unity power factor and optional internal redundancy.
Modular / Scalable Design	X90-5S is modular and scalable.	Eaton 93PM is modular and scalable.	Both Xtreme Power X90-5S and Eaton 93PM UPS provide modular and scalable design.
Hot Swappable Power Modules	Hot Swap Power Modules	No	X90 UPS Power Modules can be replaced or added at any time, without powering the system down. The 93PM must be powered down to replace or add power modules, exposing load to unprotected utility power.
Footprint	9.2 Square Feet 31.5"W x 42"D x 79"H	18.7 Square Feet 64"W x 42."D x 74.0"H	Eaton 93PM footprint is 2X larger than the Xtreme Power X90-5S 350kW.
Power Density	Up to 38 kW per square foot	Up to 21.4kW per square foot	X90-5S provides almost 2X more KW per square foot than the Eaton 93PM.
Warranty	2 years on-site wih factory start-up	1 year on-site with factory start-up	Xtreme Power comes standard with start-up and 2 yr parts & labor warranty. Eaton 93PM includes start-up and a 1 yr parts and labor warranty.

