XTREME POWER CONVERSION TX90 SCALABLE // EATON 9170+ COMPARISON

The TX90 is a true online UPS with internal isolation transformer. TX90 scalable configurations are available from 6kVA to 40kVA including N+1 configurations.



UPS COMPARISON

	XTREME TX90-20K40	EATON 9170+	ADVANTAGES
Rating	20kVA/18kW	18kVA/15kW	Xtreme Power TX90 has a higher kW capacity and is able to support additional loads
Topology	Online double conversion with isolation transformer	Online double conversion	Xtreme TX90 provides galvanic isolation in addition to online technology adding protection from common mode noise
Efficiency - online mode	91%	88%	Xtreme Power TX90 higher efficiency means lower utility power usage and less heat than the Eaton 9170
Scalable and upgradable	TX90 can be upgraded to 30kVA or 40kVA	The Eaton unit is not upgradable to a larger capacity	Xtreme Power TX90 can be upgraded as loads increase
Maintenance Bypass	Maintenance Bypass is standard	Maintenance Bypass is Optional	TX90 maintenance bypass allows UPS to be serviced or replaced while loads are online.
Display	Each module has LCD display	System LCD	Xtreme TX90 scalable LCD display located on each power module providing redundant monitoring and control of UPS functions
Start-up	On site start-up is standard	Start-up is optional	Eaton charges extra for start-up
Warranty	3 Years	2 years	Xtreme TX90 warranty covers a full 3 years for both the UPS and batteries. Eaton warranty is only 2 years.

