9E UPS vs. 9355 UPS Technical Comparison

9E

		9E	9355
General	Voltage	208, 480T	208, 220, 480T, 600T
	Power Rating	20, **30**, 40, **60**	10, **15**, 20, **30**
	Power Factor	0.8	0.9
Architecture	Electrical Topology	Double Conversion	Double Conversion
	Transformers (V) Options	480	480 & 600
	Internal Batteries	Yes	Yes
Efficiency	Double Conversion	92%	91%
	High efficiency mode	Yes, 98%	No
Paralleling	Distributed Bypass	Yes	Yes
	Extended Battery Cabinet	Yes (without internal)	Yes
	Temperature Range	30°C*	40°C*

* Internal batteries should be 25°C

9355

	9E	9355
Strengths	High efficiency, total cost of ownership, internal runtime, small footprint	UL 924, Parallel flexibility, OSHPD, temperature range, power factor
Weaknesses	Fewer voltage options, temperature range, mixing internal/external batteries	Efficiency, power range (limited to 30 kVA)
When to sell	The 9E is a perfect fit for any application requiring high efficiency, long internal runtime and low total cost of ownership. Great solution for customers looking for a simple solution that is easy to monitor and manage.	Great for traditional/conservative applications where operating efficiency is not important. The 9355 is good for spec-driven applications requiring higher power factor and higher temperature range.

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