

**NEW**



The DataSafe™ D range of flooded lead calcium flat plate batteries has been designed for use in UPS applications, more specifically large data centers, which demand the highest levels of security and reliability. The proven reliability of DataSafe D as a leading high rate performance battery is backed by 20+ years of experience in the marketplace.

**HIGH CAPACITY  
4 CELL JARS FOR  
LARGE UPS SYSTEMS**

**4-DX-19 - 4-DXC-19  
4-DX-21 - 4-DXC-21**

All battery systems are rated at 100% capacity at initial discharge. The DataSafe D has a 20 year life expectancy in float service at 77°F (25°C) ambient temperature.

### Features & Benefits

- Save up to 26% footprint with new 4 cell DX/DXC-21 in typical 2 Tier rack configuration
- Highest capacity available in a 4 cell jar
- "Slide-Lock" post seal provides a leak proof seal for the life of the battery
- Optimized grid design with exclusive dual lug provides more power output at high discharge rates
- Enhanced cycling capability available from the DXC types
- Backed by EnerSys' industry leading 3 year full warranty



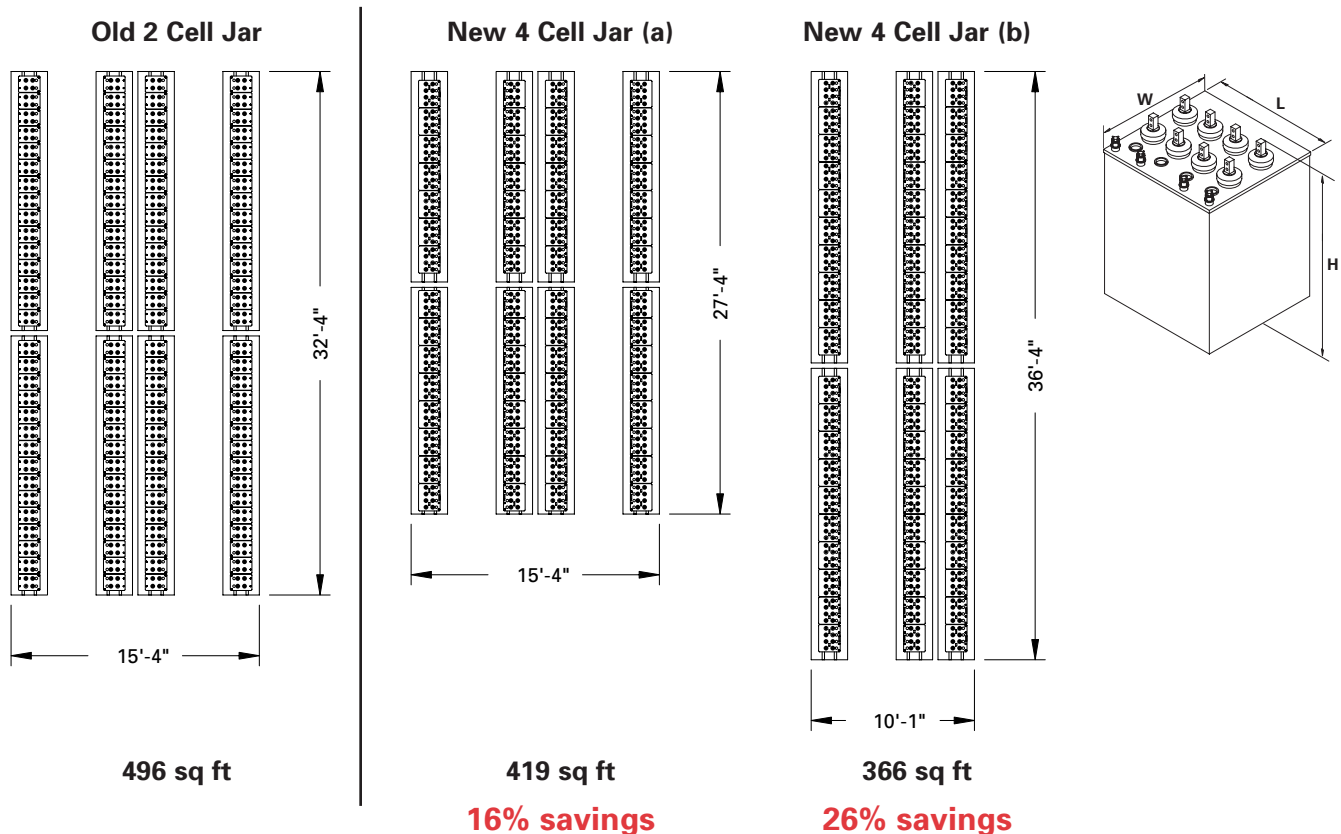
## General Specifications

Type	Nominal Dimensions						Weight - Volumes						
	Length		Width		Height		Unpacked		Electrolyte only				
	in	mm	in	mm	in	mm	lbs	kgs	lbs	kgs	gal	L	
4-DX-19B	20.20	513.1	16.00	406.4	22.68	576.1	781.3	354.4	137.7	62.5	13.6	51.5	
4-DXC-19B	20.20	513.1	16.00	406.4	22.68	576.1	781.3	354.4	137.7	62.5	13.6	51.5	
4-DX-21B	20.20	513.1	16.00	406.4	22.68	576.1	830.3	376.6	130.5	59.2	12.9	48.8	
4-DXC-21B	20.20	513.1	16.00	406.4	22.68	576.1	830.3	376.6	130.5	59.2	12.9	48.8	

## Performance Specifications

Model	kW per cell @ 15 min rate to 1.67Vpc @77°F 1.250sg	180 Cell Battery kW @ 15 min rate to 1.67Vpc @77°F 1.250sg	192 Cell Battery kW @ 15 min rate to 1.67Vpc @77°F 1.250sg	240 Cell Battery kW @ 15 min rate to 1.67Vpc @77°F 1.250sg
4-DX-19B	2.846	512.3	546.4	683.0
4-DXC-19B	2.767	498.1	531.3	664.1
4-DX-21B	3.271	588.8	628.0	785.0
4-DXC-21B	3.180	572.4	610.6	763.2

### Typical Room Layout Comparison for 2 Strings of 240 Cells DX-21 on 2 Tier Zone 4 Racks (2 x 750kVA UPS Systems)



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