

A Plan for the Future - The Full Lineup

**POWERING
2024**



LONGEVITY

ENDURANCE

ENDURANCE VRLA

QUASAR
Flooded

QUASAR
VRLA

Capacity Range (C5 / C6)	190 – 2160 Ah	210 – 2400 Ah	180 – 2000 Ah	420 – 1650 Ah	360 – 2000 Ah
Capacity Index	1.00	1.08	.90	1.08	.90
Electrolyte / Technology	Flooded / Low Antimony Tubular	Flooded / Tubular	Immobilized Gel (VRLA) / Tubular	Flooded / Thin Tube Positive, Carbon Nano Tube Negative	Immobilized Gel (VRLA) / Thin Tube Positive, Carbon Nano Tube Negative
Maintenance Intervals	8-12 weeks	2 weeks	n/a	2 weeks	n/a
Maximum Depth of Discharge	80%	80%	60%	80%	75%
Typical Charging Time	8 hrs.. +	8 hrs.. +	12 hrs.. +	4 hrs.. +	4 hrs.. +
Design Cycle Life (20°C)	1500 cycles @ 80% DOD	1500 cycles @ 80% DOD	1200 cycles @ 60% DOD	1500 cycles @ 80% DOD	1200 cycles @ 75% DOD
Cost Index	\$1.0	\$1.08	\$1.18	\$1.25	\$1.45

