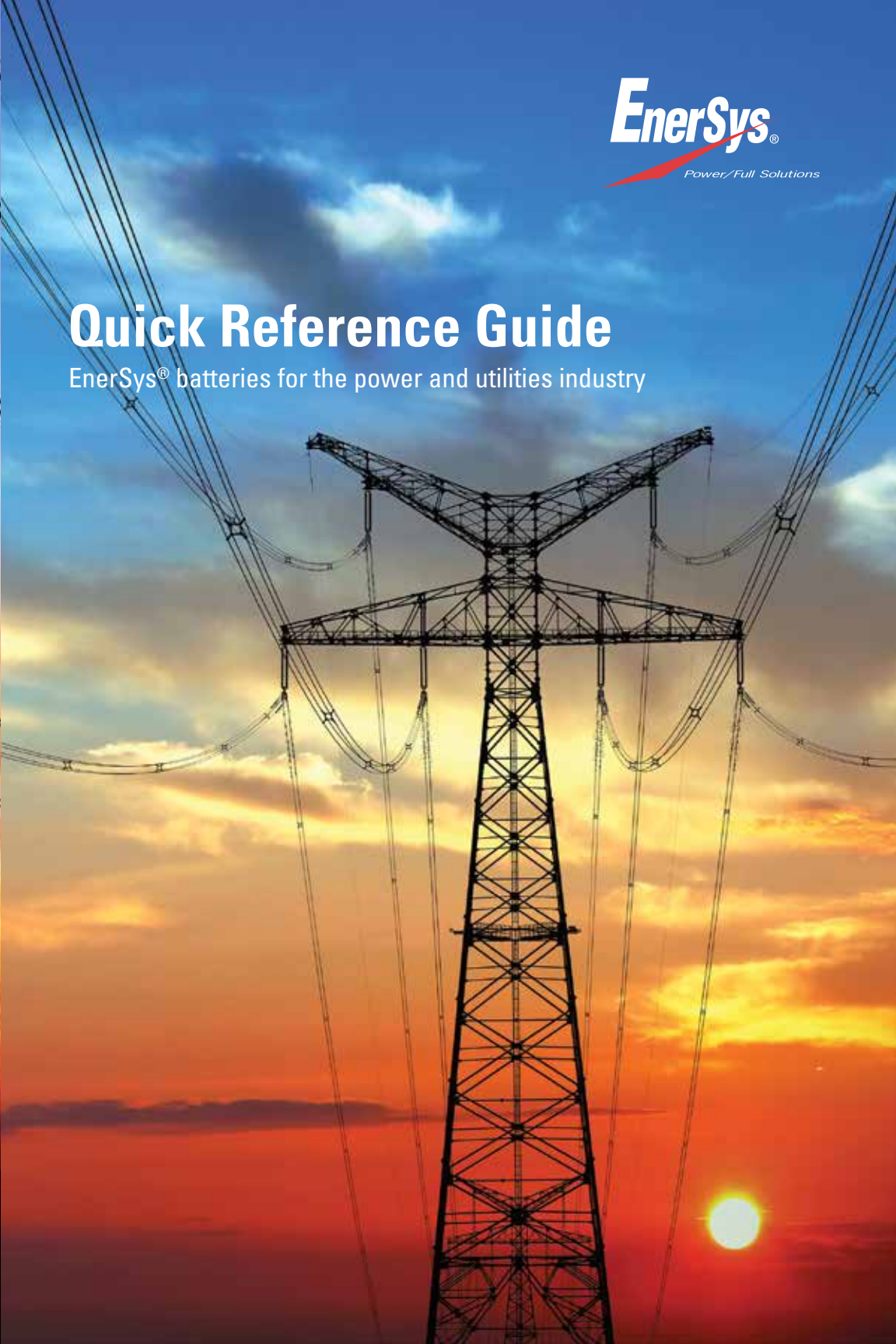




# Quick Reference Guide






EnerSys® batteries for the power and utilities industry



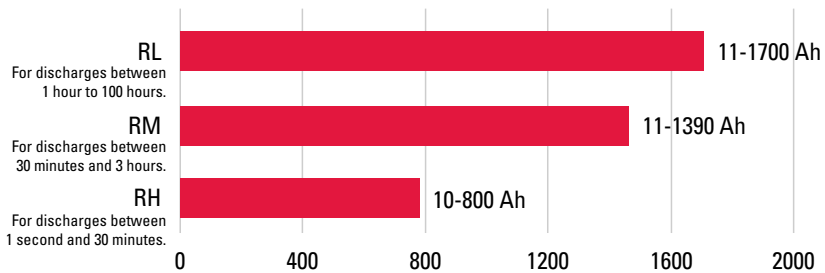
# Advanced technology for a world that never sleeps

Our full range of proven battery chemistries is unparalleled. From Valve Regulated Lead Acid (VRLA) batteries featuring advanced Thin Plate Pure Lead (TPPL) technology, to the industry's broadest range of flooded batteries, nickel cadmium and other emerging technologies, EnerSys® delivers the most effective, powerful and reliable batteries available. For more information on batteries or thermally managed enclosures, visit [www.enersys.com](http://www.enersys.com).

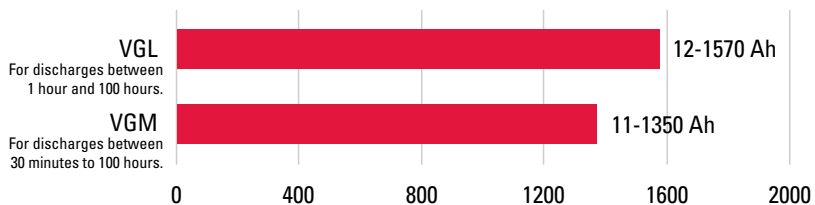






Product Series		PowerSafe® Vented Nickel Cadmium (NiCd) Batteries			PowerSafe® Recombinant Nickel Cadmium (NiCd) Batteries	
						
		RL	RM	RH	VGL	VGM
Applications	Utility	■	■	■	■	■
	Class IE Nuclear					
Specifications & Features	Capacity Range Ampere hours @ 5 hr rate to 1.00 VPC @ 68°F (20°C)	11-1700	11-1390	10-800	12-1570	11-1350
	Nominal Voltage	1.2	1.2	1.2	1.2	1.2
	Plate Technology	Pocket Plate	Pocket Plate	Pocket Plate	Pocket Plate	Pocket Plate
	Terminal Location	Top	Top	Top	Top	Top
	Design Life @ 77°F (25°C) in Float Service	25 Years	25 Years	25 Years	25 Years	25 Years

### Vented Nickel Cadmium (NiCd) Ampere Hour Range

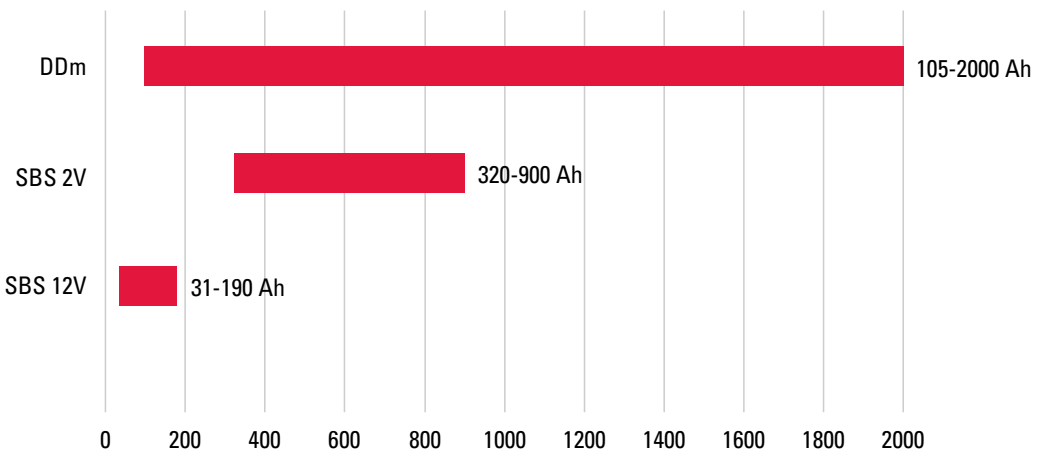


### Recombinant Nickel Cadmium (NiCd) Ampere Hour Range









Product Series		PowerSafe® Valve Regulated Lead Acid (VRLA) Batteries			
					
		DDm	SBS 2V	SBS 12V	GN
Applications	Utility	■	■	■	
	Class IE Nuclear				■
Specifications & Features	Capacity Range Ampere Hours @ 8 hr rate to 1.75 VPC @ 77°F (25°C)	105-2000	320-900	31-190	1140-3600
	Nominal Voltage	2	2	12	2, 4
	Plate Technology	Flat Plate Lead Calcium	Thin Plate Pure Lead (TPPL)	Thin Plate Pure Lead (TPPL)	Flat Plate Lead Calcium
	Terminal Location	Top	Top	Front	Top
	Design Life @ 77°F (25°C) in Float Service	20 Years	20 Years	10+ Years	20 Years

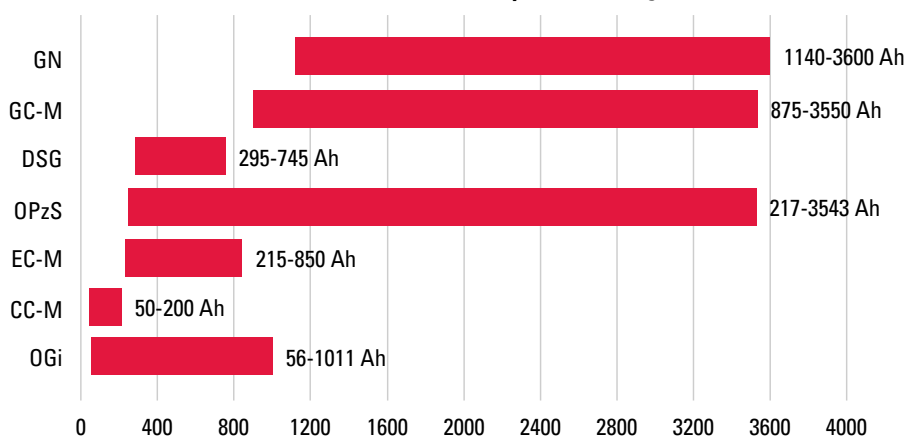
**Valve Regulated Lead Acid (VRLA) Ampere Hour Range**



## PowerSafe® Vented Lead Acid (VLA) Batteries

					
<b>GC-M</b>	<b>DSG</b>	<b>OPzS</b>	<b>EC-M</b>	<b>CC-M</b>	<b>OGi</b>
■	■	■	■	■	■
875-3550	295-745	217-3543	215-850	50-200	56-1011
2, 4	8	2	2	6	2, 6, 12
Flat Plate Lead Calcium	Flat Plate Lead Calcium	Tubular Plate Low Antimony	Flat Plate Lead Calcium	Flat Plate Lead Calcium	Rod Plate Low Antimony Selenium
Top	Top	Top	Top	Top	Top
20 Years	20 Years	20 Years	20 Years	20 Years	20 Years

### Vented Lead Acid (VLA) Ampere Hour Range



# About EnerSys®

EnerSys®, the global leader in stored energy solutions for industrial applications, manufactures and distributes reserve power and motive power batteries, battery chargers, power equipment, battery accessories and outdoor equipment enclosure solutions to customers worldwide. Motive power batteries and chargers are utilized in electric forklift trucks and other commercial electric powered vehicles. Reserve power batteries are used in the telecommunication and utility industries, uninterruptible power supplies, and numerous applications requiring stored energy solutions including medical, aerospace and defense systems. Outdoor equipment enclosure products are utilized in the telecommunication, cable, utility, transportation industries and by government and defense customers. The company also provides aftermarket and customer support services to its customers from over 100 countries through its sales and manufacturing locations around the world.

For more than 100 years, EnerSys innovative products, systems and solutions have been helping to meet the world's ever-changing energy needs in the utility and power industries.

For more information on EnerSys and its full line of products, systems and support, visit [www.enersys.com](http://www.enersys.com).



[www.enersys.com](http://www.enersys.com)

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