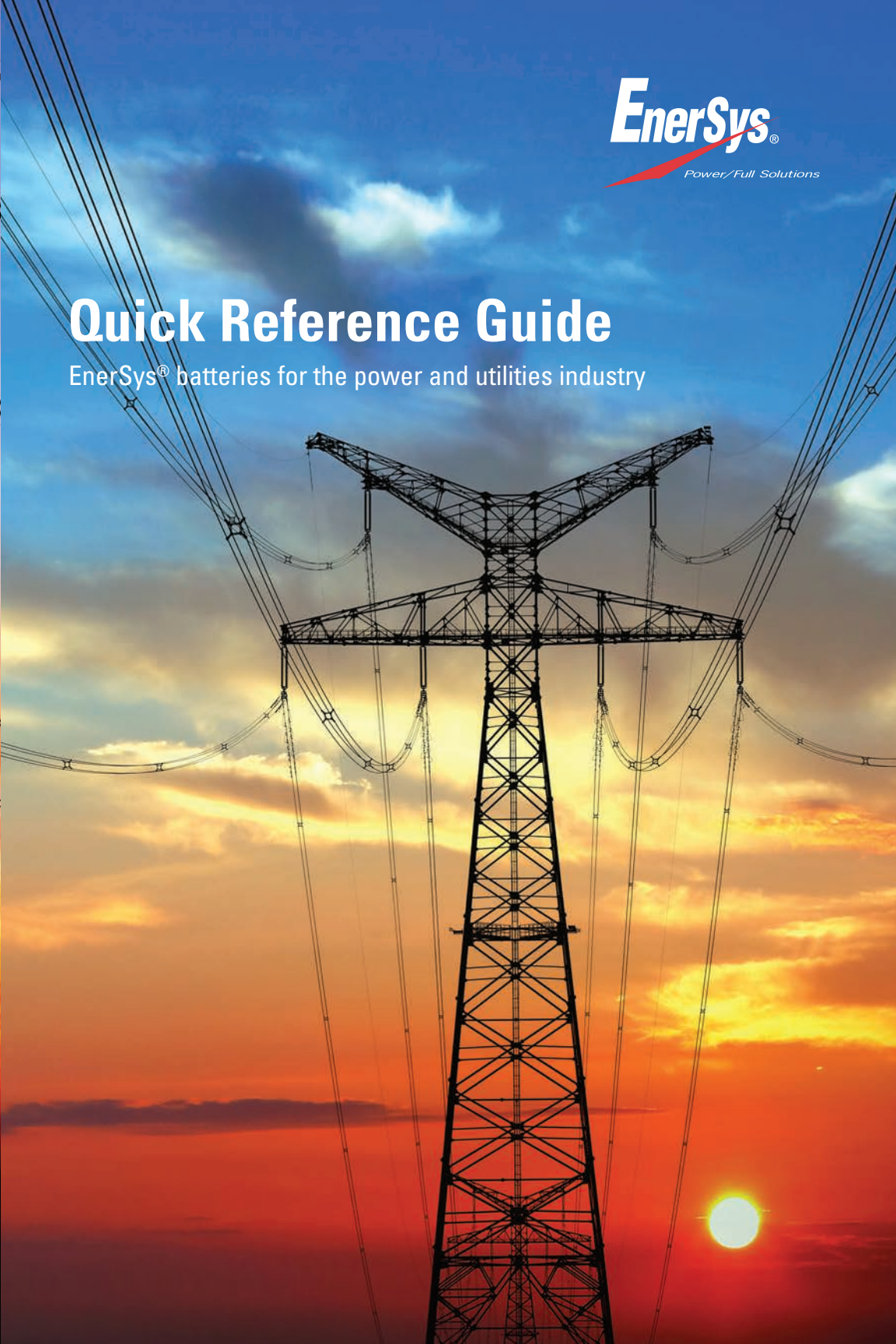




Quick Reference Guide

EnerSys® batteries for the power and utilities industry








Advanced technology for a world that never sleeps

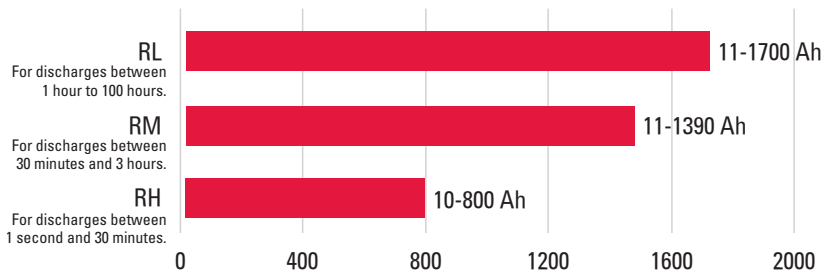
Our full range of battery chemistries is unparalleled. From Valve Regulated Lead Acid (VRLA) batteries featuring advanced Thin Plate Pure Lead (TPPL) technology, to the industry's broadest range of flooded batteries, nickel cadmium and other emerging technologies, EnerSys® delivers the most effective, powerful and reliable batteries available. With a full range of racks, cabinets and accessories available, a complete integrated system can be offered for any application.

For more information on batteries or thermally managed enclosures, visit www.enersys.com.

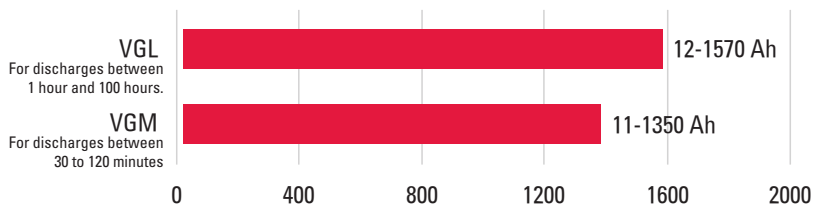













Product Series		PowerSafe® Vented Nickel Cadmium (NiCd) Batteries			PowerSafe® Recombinant Nickel Cadmium (NiCd) Batteries	
						
		RL	RM	RH	VGL	VGM
Applications	Utility	■	■	■	■	■
	Class 1E Nuclear					
Specifications and Features	Capacity Range Ampere hours @ 5 hr rate to 1.00 VPC @ 68°F (20°C)	11-1700	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

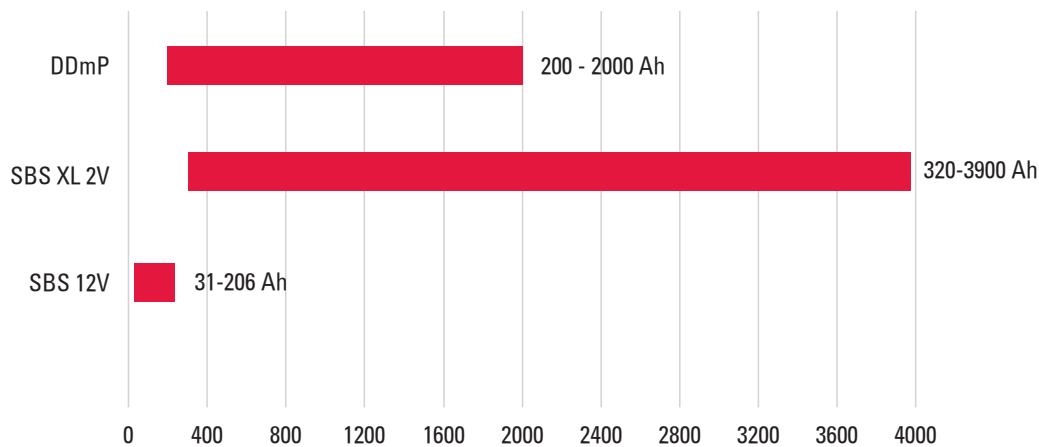


Recombinant Nickel Cadmium (NiCd) Ampere Hour Range

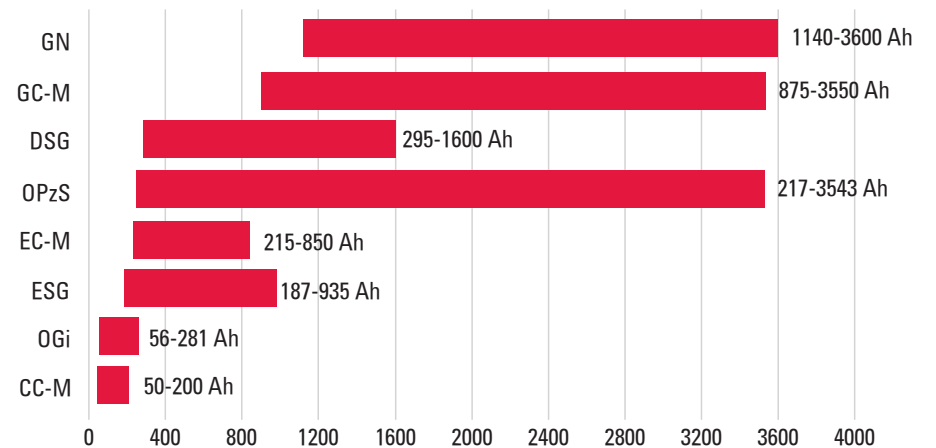


Product Series		PowerSafe® Valve Regulated Lead Acid (VRLA) Batteries			PowerSafe® Vented Lead Acid (VLA) Batteries							
												
		DDmP	SBS XL 2V	SBS 12V	GN	GC-M	DSG	ESG	EC-M	CC-M	OPzS	OGi
Applications	Utility	■	■	■		■	■	■	■	■	■	■
	Class 1E Nuclear				■							
Specifications and Features	Capacity Range Ampere Hours @ 8 hr rate to 1.75 VPC @ 77°F (25°C)	200-2000	320-3900	31-206	1140-3600	875-3550	295-1600	187-935	215-850	50-200	217-3543	56-281
	Nominal Voltage	2, 4	2	12	2, 4	2, 4	4, 8	2, 4	2	6	2	6, 12
	Plate Technology	Flat Plate Lead Calcium	Thin Plate Pure Lead (TPPL)	Thin Plate Pure Lead (TPPL)	Flat Plate Lead Calcium	Flat Plate Lead Calcium	Flat Plate Lead Calcium	Flat Plate Lead Calcium	Flat Plate Lead Calcium	Flat Plate Lead Calcium	Tubular Plate Low Antimony	Rod Plate Low Antimony
	Terminal Location	Top/ Front	Top/ Front	Front	Top	Top	Top	Top	Top	Top	Top	Top
	Design Life @ 77°F (25°C) in Float Service	20 Years	20 Years	10+ Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years	20 Years

Valve Regulated Lead Acid (VRLA) Ampere Hour Range



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. EnerSys provides highly integrated power solutions and services to broadband, telecom, renewable and industrial customers. 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 in over 100 countries through its sales and manufacturing locations around the world.



www.enerSys.com

EnerSys World Headquarters 2366 Bernville Road, Reading, PA 19605, USA Tel: +1-610-208-1991 / +1-800-538-3627

EnerSys EMEA EH Europe GmbH, Baarerstrasse 18, 6300 Zug, Switzerland

EnerSys Asia 152 Beach Road, #11-08 Gateway East Building, Singapore 189721 Tel: +65 6416 4800

© 2024 EnerSys. All rights reserved. Trademarks and logos are the property of EnerSys and its affiliates unless otherwise noted. Subject to revisions without prior notice. E.&O.E.

AMER-EN-QR-UTILITY-0224