



PRODUCT SPECIFICATION GUIDE

A COMPREHENSIVE BATTERY
SELECTION GUIDE



INDUSTRIES SERVED

Serving OEMs, distribution partners, dealerships, commercial businesses, and consumers in a broad range of markets



COMPLETE BATTERY SOLUTIONS PROVIDER

Since 1925, Trojan Battery Company has revolutionized deep-cycle battery technology by introducing generations of deep-cycle Flooded Lead Acid, Lithium-ion, and VRLA batteries (Trojan AES).

From the company's earliest beginnings right up to the present day, Trojan is continuously recognized as a respected industry leader in innovation, performance, and exceptional quality.

WHY CHOOSE TROJAN BATTERY?

With over a 100 years of experience, Trojan Battery is the world's most trusted name in deep-cycle battery technology backed by our outstanding technical support. Trojan is the trusted brand with a complete line of batteries – Flooded Lead Acid, Trojan AES and Lithium-ion.

Testing: Internal testing at two dedicated R&D centers and external testing to IEC, UL, BCI, SAE and many more standards ensure battery performance, quality and safety.

Proprietary Technology: Smart Carbon™, T2 Technology™, proprietary Alpha Plus® Paste, and our exclusive Maxguard® separator, plus our most recent developments in Lithium-ion and Advanced Energy Storage (AES) all help to deliver exceptional battery performance.

Manufacturing excellence: Just look inside our batteries and the evidence is clear: we manufacture to a higher standard. At ISO certified manufacturing sites globally, Trojan continues to invest in the latest manufacturing technology year over year.

Local Support, Quick Inventory and Quality Service: With more than 800 distributors and dealers globally, we ensure regional requirements and customer needs are met swiftly.



CHOOSING THE IDEAL BATTERY TECHNOLOGY

To get the most out of your equipment, it's important to choose the battery technology that best suits your needs and expectations. We understand it might be difficult to choose between tried-and-true flooded lead acid, upgrade to the latest VRLA technology, or invest in lithium. Let us help you. Use this guide to better understand which battery type is right for you or find your local authorized dealer at TrojanBattery.com.

“I choose the following technology because ...”

	FLOODED LEAD ACID (FLA)	TROJAN AES	LITHIUM-ION
LONGEVITY	<i>I replace the battery when it stops performing.</i>	<i>I keep equipment for 3 to 5 years and use the same battery.</i>	<i>I keep equipment for 5+ years and use the battery for 10+ years.</i>
RUN TIMES	<i>I need average run times.</i>	<i>I need average run times.</i>	<i>I require longest possible run times.</i>
MAINTENANCE	<i>I don't mind maintaining the battery periodically, or training others to do so.</i>	<i>I need maintenance-free batteries because training users is difficult.</i>	<i>I need maintenance-free batteries because training users is difficult.</i>
CHARGING HABITS	<i>I have time to charge overnight or for longer periods.</i>	<i>I need to opportunity charge often without damaging the battery.</i>	<i>I need fast charging and opportunity charging between uses.</i>
CHARGER TYPE*	<i>I want to keep my FLA charger.</i>	<i>I currently have an AGM compatible charger.</i>	<i>I can easily upgrade my charger to a lithium profile.</i>
SPEED	<i>I want safe, consistent speeds.</i>	<i>I want safe, consistent speeds.</i>	<i>I want to accelerate quickly, because I drive outdoors.</i>
COST	<i>I have a limited budget.</i>	<i>I am cost-conscious.</i>	<i>I believe total cost of ownership matters most.</i>
TEMPERATURE	<i>I use my batteries in mild to high temperatures.</i>	<i>I want my batteries to maintain performance in cold to mild temperatures.</i>	<i>I use my batteries in moderate temperatures and understand that my batteries will take longer to charge in cold temperatures.</i>
TERRAIN	<i>I drive on mostly flat, smooth roads.</i>	<i>I drive on bumpy or rough terrain, so the battery must withstand vibrations.</i>	<i>I drive on hilly terrain or rough terrain, so I need extra power to maintain speed and vibration resistance.</i>
RECYCLABILITY	<i>I like that Trojan FLA batteries are manufactured from 80% recycled materials and are 99% recyclable.</i>	<i>I like that Trojan AES batteries are manufactured from 80% recycled materials and are 99% recyclable.</i>	<i>I understand that most lithium batteries are made from virgin materials and recyclability is considered limited.</i>
*Charger Compatibility: Always confirm charger compatibility before charging.			

PRODUCT SPECIFICATION GUIDE

The battery specifications below provide details on battery type, capacity, energy rate, terminal type, dimensions and weight to ensure selection of the proper battery model. Please visit trojanbattery.com/tech-support/battery-maintenance/ for more information on choosing the proper battery for your system type.

BCI GROUP SIZE	MODEL NAME	CAPACITY ^A Minutes			CAPACITY ^B AMP-Hours (Ah)				ENERGY (kWh) 100-Hr RATE	TERMINAL TYPE ^C	DIMENSIONS ^C Inches (mm)			WEIGHT ^F lbs. (kg)	HYDROLINK™ OR SINGLE-POINT WATERING KIT ^H
		@25 AMPS	@56 AMPS	@75 AMPS	5-Hr RATE	10-Hr RATE	20-Hr RATE	100-Hr RATE			LENGTH	WIDTH	HEIGHT ^F		
6 VOLT DEEP-CYCLE FLOODED LEAD ACID BATTERIES WITH T2 TECHNOLOGY™															
GC2	T-605	383	—	105	175	193	210	232	1.39	1, 2, 3	10.30 (262)	7.13 (181)	11.15 (283)	58 (26)	HydroLink
GC2	T-105	447	—	115	185	207	225	250	1.50	1, 2, 3, 4	10.30 (262)	7.13 (181)	11.15 (283)	62 (28)	HydroLink
GC2	T-105 PLUS	447	—	115	185	207	225	250	1.50	1, 2, 3	10.30 (262)	7.11 (181)	11.07 (281)	62 (28)	N/A
GC2	T-125	488	—	132	195	221	240	266	1.60	1, 2, 3, 4	10.30 (262)	7.13 (181)	11.15 (283)	66 (30)	HydroLink
GC2	T-125 PLUS	488	—	132	195	221	240	266	1.60	1, 2, 3	10.30 (262)	7.11 (181)	11.07 (281)	66 (30)	N/A
GC2H	T-145	530	—	145	215	239	260	287	1.72	1, 2, 4	10.30 (262)	7.13 (181)	11.91 (303)	72 (33)	HydroLink
GC2H	T-145 PLUS	530	—	145	215	239	260	287	1.72	1, 2	10.30 (262)	7.13 (181)	11.91 (303)	72 (33)	N/A
DIN	TE35	500	—	135	201	225	245	270	1.63	8	9.60 (244)	7.50 (191)	10.60 (269)	68 (31)	N/A
901	J2506	475	—	130	195	216	235	261	1.57	7	12.17 (309)	6.85 (174)	11.43 (290)	67 (30)	HydroLink
901	J250P*	540	—	135	215	230	250	278	1.67	6	11.66 (296)	6.94 (176)	11.54 (293)	72 (33)	Single-Point
902	J305E-AC	645	—	160	250	280	305	339	2.03	4	12.35 (314)	6.85 (174)	14.41 (366)	83 (38)	HydroLink
902	J305G-AC	678	—	175	258	290	315	350	2.10	4	12.35 (314)	6.85 (174)	14.41 (366)	88 (40)	HydroLink
902	J305P-AC*	711	—	195	271	304	330	367	2.20	6	11.66 (296)	6.94 (176)	14.42 (366)	96 (44)	Single-Point
902	J305PG-AC	711	—	195	271	304	330	367	2.20	7	12.17 (309)	6.85 (174)	14.41 (366)	94 (43)	HydroLink
902	J305H-AC*	781	—	215	295	331	360	400	2.40	6	11.66 (296)	6.94 (176)	14.42 (366)	98 (45)	Single-Point
902	J305HG-AC	781	—	215	295	331	360	400	2.40	7	12.17 (309)	6.85 (174)	14.41 (366)	98 (45)	HydroLink
903	L16E-AC	766	—	185	303	340	370	411	2.47	4	12.31 (313)	6.85 (174)	16.41 (417)	99 (45)	HydroLink
903	L16G-AC	789	—	200	320	359	390	433	2.60	4	12.31 (313)	6.85 (174)	16.41 (417)	101 (46)	HydroLink
903	L16P-AC*	850	—	220	344	386	420	467	2.80	6	11.66 (296)	6.94 (176)	16.74 (425)	114 (52)	Single-Point
903	L16PG-AC	850	—	220	344	386	420	467	2.80	7	12.14 (308)	6.85 (174)	16.41 (417)	111 (50)	HydroLink
903	L16H-AC*	935	—	245	357	400	435	483	2.89	6	11.66 (296)	6.94 (176)	16.74 (425)	121 (55)	Single-Point
903	L16HG-AC	935	—	245	357	400	435	483	2.89	7	12.14 (308)	6.85 (174)	16.41 (417)	119 (54)	HydroLink
8 VOLT DEEP-CYCLE FLOODED LEAD ACID BATTERIES WITH T2 TECHNOLOGY™															
GC8	DC-8V	277	110	—	135	147	160	176	1.42	2	10.24 (260)	7.10 (180)	11.13 (283)	61 (28)	HydroLink
GC8	T-875	295	117	—	145	155	170	189	1.51	1, 2	10.24 (260)	7.10 (180)	11.13 (283)	63 (19)	HydroLink
GC8	T-890	340	132	—	155	175	190	211	1.69	1, 2	10.24 (260)	7.10 (180)	11.13 (283)	69 (31)	HydroLink
GC8H	RANGER 160	430	160	—	169	186	204	225	1.80	2	10.21 (259)	7.10 (180)	11.90 (302)	76 (34)	HydroLink

BCI GROUP SIZE	MODEL NAME	CAPACITY ^A Minutes			CAPACITY ^B AMP-Hours (Ah)				ENERGY (kWh)	TERMINAL TYPE ^E	DIMENSIONS ^C Inches (mm)			WEIGHT ^F lbs. (kg)	HYDROLINK™ OR SINGLE-POINT WATERING KIT ^H
		@25 AMPS	@56 AMPS	@75 AMPS	5-Hr RATE	10-Hr RATE	20-Hr RATE	100-Hr RATE			LENGTH	WIDTH	HEIGHT ^F		
12 VOLT DEEP-CYCLE FLOODED LEAD ACID BATTERIES WITH T2 TECHNOLOGY™															
24	24TMX	140	—	36	70	78	85	94	1.13	7, 8, 9, 16	10.92 (277)	6.62 (168)	9.25 (235)	47 (21)	N/A
27	27TMX	175	—	45	85	97	105	117	1.40	7, 8, 9, 16	12.84 (326)	6.60 (168)	9.74 (247)	55 (25)	N/A
27	27TMH	200	—	51	95	106	115	128	1.54	5, 7, 8, 9	12.84 (326)	6.60 (168)	9.74 (247)	61 (28)	N/A
30H	30XHS	225	—	57	105	120	130	144	1.73	7, 8, 9	13.94 (354)	6.75 (171)	10.09 (256)	66 (30)	N/A
31	31XHS	225	—	57	105	120	130	144	1.73	11	12.97 (329)	6.75 (171)	9.58 (243)	67 (30)	N/A
GC12	T-1260 PLUS	260	90	60	113	126	140	155	1.86	1	12.96 (329)	7.13 (181)	10.71 (272)	78 (35)	N/A
GC12	T-1275	280	102	70	120	134	150	166	1.99	1, 2	12.96 (329)	7.13 (181)	11.13 (283)	85 (39)	HydroLink
GC12	T-1275 PLUS	280	102	70	120	134	150	166	1.99	1	12.96 (329)	7.13 (181)	10.71 (272)	85 (39)	N/A
GC12	J150	280	102	70	120	134	150	166	1.99	1, 2	13.95 (354)	7.13 (181)	11.13 (283)	84 (38)	HydroLink
GC12	J150 PLUS	280	102	70	120	134	150	166	1.99	1, 2, 3	13.95 (354)	7.13 (181)	11.14 (283)	84 (38)	N/A
921	J185E-AC	312	—	82	144	160	175	194	2.33	7, 9	15.41 (391)	6.90 (175)	15.20 (386)	102 (46)	HydroLink
921	J185G-AC	324	—	93	152	170	185	205	2.46	7, 9	15.41 (391)	6.90 (175)	15.20 (386)	106 (48)	HydroLink
921	J185P-AC*	380	—	104	168	189	205	226	2.71	6	14.97 (380)	6.91 (176)	14.67 (373)	116 (53)	Single-Point
921	J185PG-AC	380	—	104	168	189	205	226	2.71	7	15.41 (391)	6.90 (175)	14.65 (372)	117 (53)	HydroLink
921	J185H-AC*	440	—	121	185	207	225	249	2.99	6	14.97 (380)	6.91 (176)	14.67 (373)	126 (57)	Single-Point
921	J185HG-AC	440	—	121	185	207	225	249	2.99	7	15.41 (391)	6.90 (175)	14.65 (372)	123 (56)	HydroLink
MARINE/RV 12 VOLT DEEP-CYCLE FLOODED LEAD ACID BATTERIES WITH T2 TECHNOLOGY™															
24	SCS150	150	—	36	80	92	100	111	1.33	10	11.30 (286)	6.73 (171)	9.80 (248)	50 (23)	N/A
27	SCS200	200	—	52	95	105	115	128	1.54	10	12.80 (324)	6.73 (171)	9.80 (248)	60 (27)	N/A
30H	SCS225	225	—	57	105	118	130	144	1.73	10	13.94 (354)	6.75 (171)	9.96 (253)	66(30)	N/A

BCI GROUP SIZE	MODEL NAME	CAPACITY AMP-HOURS (AH)					ENERGY (kWh)	DEFAULT TERMINAL	DIMENSIONS inches (mm)			WEIGHT lbs. (kg)
		10-HR RATE	20-HR RATE	48-HR RATE	72-HR RATE	100-HR RATE			LENGTH	WIDTH	HEIGHT ^F	
SOLAR PREMIUM LINE - DEEP-CYCLE FLOODED BATTERIES WITH Smart Carbon™ -1,900 CYCLES @ 50% DOD												
—	SPRE 12 225	179	204	212	216	225	2.7	6	14.97 (380)	6.91 (176)	14.71 (374)	132 (60)
—	SPRE 06 255	211	229	244	249	255	1.53	16	10.30 (262)	7.13 (181)	11.74 (298)	67 (30)
—	SPRE 06 415	346	377	401	410	415	2.5	5	11.66 (296)	6.94 (176)	17.55 (446)	118 (54)
—	SPRE 02 1255	1039	1130	1203	1232	1255	2.51	5	11.66 (296)	6.94 (176)	17.55 (446)	119 (54)
SOLAR SIGNATURE LINE - DEEP-CYCLE FLOODED BATTERIES -1,200 CYCLES @ 50% DOD												
—	SSIG 12 170	136	153	157	164	170	2.04	2	13.95 (354)	7.13 (181)	10.71 (272)	84 (38)
—	SSIG 12 230	192	209	214	223	230	2.76	6	14.97 (380)	6.91 (176)	14.67 (373)	114 (52)
—	SSIG 12 255	211	229	237	247	255	3.06	6	14.97 (380)	6.91 (176)	14.67 (373)	126 (57)
—	SSIG 06 235	196	214	220	228	235	1.42	1	10.30 (262)	7.13 (181)	10.74 (273)	58 (26)
—	SSIG 06 255	211	229	237	247	255	1.53	1	10.30 (262)	7.13 (181)	10.74 (273)	62 (28)
—	SSIG 06 290	243	265	271	281	290	1.74	1	10.30 (262)	7.13 (181)	11.48 (292)	72 (33)
—	SSIG 06 375	309	336	348	363	375	2.25	6	11.66 (296)	6.94 (176)	14.37 (365)	96 (44)
—	SSIG 06 405	337	366	376	392	405	2.43	6	11.66 (296)	6.94 (176)	14.37 (365)	98 (44)
—	SSIG 06 475	393	428	441	459	475	2.85	5	11.66 (296)	6.94 (176)	17.55 (446)	114 (52)
—	SSIG 06 490	407	443	455	474	490	2.94	5	11.66 (296)	6.94 (176)	17.55 (446)	121 (55)
SOLAR SIGNATURE LINE - DEEP-CYCLE FLOODED BATTERIES -600 CYCLES @ 50% DOD												
—	SSIG 12 95	79	87	88	92	95	1.14	7	10.92 (277)	6.62 (168)	9.25 (235)	47 (21)
—	SSIG 12 120	99	107	111	116	120	1.44	9	12.84 (326)	6.60 (168)	9.74 (247)	55 (25)
—	SSIG 12 145	122	132	135	140	145	1.74	9	13.94 (354)	6.75 (171)	10.09 (256)	66 (30)

BCI GROUP SIZE	MODEL NAME	CAPACITY ^A Minutes			CRANKING PERFORMANCE		CAPACITY ^B AMP-Hours (Ah)				ENERGY (kWh)	TERMINAL TYPE ^E	DIMENSIONS ^C Inches (mm)			WEIGHT ^H lbs. (kg)
		@25 AMPS	@56 AMPS	@75 AMPS	C.C.A. ^D @0°F	C.A. ^F @32°F	5-Hr RATE	10-Hr RATE	20-Hr RATE	100-Hr RATE			LENGTH	WIDTH	HEIGHT ^F	
6 VOLT DEEP-CYCLE AES BATTERIES																
GC2	T105-AES	420	161	113	—	—	170	185	207	225	1.35	5, 8, 15	10.30 (262)	7.06 (179)	10.73 (273)	70 (32)
902	J305-AES	597	228	161	—	—	228	249	279	320	1.92	5, 6, 15	11.66 (296)	6.94 (176)	14.09 (358)	101 (45)
903	L16-AES	802	309	219	—	—	294	320	355	406	2.43	5, 6, 15	11.66 (296)	6.94 (176)	16.41 (417)	121 (55)
DIN	TE35-AES	450	—	118	—	—	180	192	210	215	1.29	8, 25	9.61 (244)	7.48 (190)	10.77 (273)	74 (34)
8 VOLT DEEP-CYCLE AES BATTERY																
GC8	T875-AES	310	120	85	—	—	131	142	158	169	1.35	5, 8, 15	10.30 (262)	7.06 (179)	10.73 (273)	72 (33)
12 VOLT DEEP-CYCLE AES BATTERIES																
31	31-AES	177	—	—	540	648	83	92	104	115	1.33	6, 15	12.80 (325)	6.81 (173)	9.37 (238)	69 (31)
31	OVERDRIVE AES 31™	178	67	47	657	788	83	92	104	115	1.38	11	12.80 (325)	6.81 (173)	9.37 (238)	69 (31)
GC12	T1275-AES	217	78	54	—	—	99	112	130	141	1.69	5, 8, 15	12.96 (329)	7.06 (179)	10.96 (278)	85 (39)
921	J185-AES	336	127	89	—	—	140	155	175	210	2.52	5, 6, 15	14.97 (380)	6.94 (176)	14.45 (367)	125 (57)
24	24-AES	137	—	—	450	540	67	70	76	84	1.01	15	10.77 (274)	6.84 (174)	8.62 (219)	55 (25)
27	27-AES	158	—	—	495	594	77	82	89	99	1.19	6	12.05 (306)	6.84 (174)	9.32 (237)	66 (30)
29	OVERDRIVE AES 31™	180	—	—	657	788	82	—	102	—	—	6	13.42 (341)	6.84 (174)	9.18 (234)	69 (31)
29	31-AES	180	—	—	540	648	82	—	102	—	—	6	13.42 (341)	6.84 (174)	9.18 (234)	69 (31)
DIN	5SHP-AES	260	—	64	—	—	110	124	130	135	1.62	8, 25	13.43 (341)	6.69 (170)	10.35 (263)	96 (44)

BCI GROUP SIZE	MODEL NAME	CAPACITY AMP-HOURS (AH)					ENERGY (KWH) 100-HR RATE	DEFAULT TERMINAL	DIMENSIONS INCHES (MM)			WEIGHT LBS. (KG)
		10-HR RATE	20-HR RATE	48-HR RATE	72-HR RATE	100-HR RATE			LENGTH	WIDTH	HEIGHT ^F	
6 VOLT SOLAR DEEP-CYCLE SAES BATTERIES												
—	SAES 06 220	190	212	222	227	231	1.27	5, 25	10.30 (262)	7.06 (179)	10.73 (273)	70 (32)
—	SAES 06 315	255	285	306	317	327	1.71	5, 25	11.66 (296)	6.94 (176)	13.99 (355)	101 (45)
—	SAES 06 375	327	364	391	405	416	2.18	5, 25	11.66 (296)	6.94 (176)	16.31 (414)	121 (55)
8 VOLT SOLAR DEEP-CYCLE SAES BATTERY												
—	SAES 08 165	144	160	167	171	174	1.28	5, 25	10.30 (262)	7.06 (179)	10.73 (273)	72 (33)
12 VOLT SOLAR DEEP-CYCLE SAES BATTERIES												
—	SAES 12 105	94	107	113	116	118	1.28	5, 25	12.80 (325)	6.81 (173)	9.34 (237)	69 (31)
—	SAES 12 135	115	134	140	142	144	1.60	5, 25	12.96 (329)	7.06 (179)	10.96 (278)	85 (39)
—	SAES 12 205	167	175	210	213	216	2.1	5, 25	14.97 (380)	6.94 (176)	14.07 (357)	125 (57)

BCI GROUP SIZE	MODEL NAME	CAPACITY ^A Minutes	CAPACITY ^B AMP-Hours (Ah)	ENERGY (kWh)	Maximum Continuous Discharge Current	Maximum Pulse Discharge Current (30 sec)	Maximum Instantaneous Discharge Current (2 sec)	Maximum Instantaneous Discharge Current (0.2 sec)	TERMINAL TYPE ^E	DIMENSIONS ^C Inches (mm)			WEIGHT ^H lbs. (kg)
		@25 AMPS	5, 10, 20-HR RATE	20-Hr RATE						LENGTH	WIDTH	HEIGHT ^F	
24 VOLT DEEP-CYCLE LITHIUM-ION BATTERIES													
GC2	TRL-6C2-24-M	156	65	1751	90A	100A	—	—	25	10.4 (264)	7.1 (180)	10.9 (278)	37 (16.8)
36 VOLT DEEP-CYCLE LITHIUM-ION BATTERIES													
GC2	TRL-6C2-36-M	108	45	1751	60A	100A	—	—	25	10.4 (264)	7.1 (180)	10.9 (278)	37 (16.8)
48 VOLT DEEP-CYCLE LITHIUM-ION BATTERIES													
GC2	TR-6C2-48-G	72	30	1751	45A	100A	—	—	25	10.4 (264)	7.1 (180)	10.9 (278)	37 (16.8)
—	TR-48-110-M	252	105	5376	180A	300A	525A	500A	28	21.4 (544)	12.6 (320)	8.6 (219)	120 (54)
—	TR-48-170-M	252	171	8755	200A	300A	525A	525A	28	21.5 (544)	12.8 (325)	10.5 (266)	170 (77.2)
—	TR-48-170-HP	252	171	8755	300A	425A	750A	1000A	28	21.5 (544)	12.8 (325)	10.5 (266)	170 (77.2)

TERMINAL CONFIGURATIONS

Look for the terminal(s) available for the battery you selected, then determine which terminal option best meets your needs based on the type of cable connections you plan to use.



1 - ELPT
Embedded
Low Profile



2 - EHPT
Embedded
High Profile



3 - EAPT
Embedded
Automotive
Post



4 - EUT/R
Embedded
Universal/Reverse



5 - LT
L-Terminal



6 - DT
Automotive
Post & Stud



7 - UT
Universal



8 - AP
Automotive
Post



9 - WNT
Wingnut



10 - DWNT
Dual Wingnut



11 - ST
Stud



15 - M6/M8
6mm/8mm
Insert



16 - SLT
Small
L-Terminal



25 - M8
1.25mm x 15mm
Stud I



28 - M8
1.25mm
Female

- A. The runtime of a battery when discharged with a constant rate at 80°F (27°C) to an end voltage of 1.75 V/cell.
- B. The Ah a battery can deliver when discharged with a constant rate at 80°F (27°C) to an end voltage of 1.75 V/cell.
- C. Dimensions may vary depending on type of handle or terminal. Batteries to be mounted with .5 inches (12.7mm) spacing minimum.
- D. C.C.A. (Cold Cranking Amps) - the discharge load in amperes that a new, fully charged battery can maintain for 30 seconds at 0°F (-18°C) to an end voltage of 1.2 V/cell.
- E. C.A. (Cranking Amps) - the discharge load in amperes that a new, fully charged battery can maintain for 30 seconds at 32°F (0°C) to an end voltage of 1.2 V/cell. This is sometimes referred to as marine cranking amps or M.C.A. @ 32°F (0°C).

- F. Dimensions taken from bottom of the battery to the highest point on the battery. Heights may vary depending on type of terminal.
- G. Terminal images are representative only.
- H. N/A = Not Available. For more information on HydroLink™ or the Single-Point Watering Kit (SPWK), please contact your Authorized Trojan Dealer. Trojan AES, and lithium-ion batteries do not require watering.
- I. Weight may vary.

Trojan's battery testing procedures adhere to both BCI and IEC test standards.

*Polyon™ Case



Trojan VRLA only applies for UL.



TROJAN BATTERY
COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV
= ISO 9001:2015 =

Do not mix lithium-ion batteries with lead-acid batteries when recycling.

©2025 Trojan Battery Company, LLC. All rights reserved. Trojan Battery Company is not liable for damages that may result from any information provided in or omitted from this publication, under any circumstances. Trojan Battery Company reserves the right to make adjustments to this publication at any time, without notice or obligation. Please check the Trojan Battery website (www.trojanbattery.com) for the most up-to-date information.

2024004-PRODUCT-SPECIFICATION-GUIDE REV 07/07/25



800.423.6569 +1.562.236.3000

TROJANBATTERY.COM