

# RECREATION MARINE & RV

RELIABLE, DURABLE BATTERIES FROM THE NAME YOU TRUST

## WE'RE FIRST— BECAUSE THEY LAST.

With nearly 100 years of experience, Trojan has grown to become the world's leading supplier of deep-cycle batteries and the Trojan name continues to be synonymous with reliability, long-life, and high-performance.

There's a big world to explore, whether you love being on the road or on the water looking for the next adventure. Owning the highest quality equipment with the most reliable power for your Marine or RV is a top priority for what matters most to you. Whatever your passion, nothing brings you closer to the great outdoors than a battery that provides rugged durability with outstanding performance.

This is why RV'ers and recreational boaters choose Trojan. We understand the importance of these performance features in your daily operations and that is why we offer the broadest portfolio of high-quality, deep-cycle flooded, Lithium Ion, AGM and Gel products available. There's no better power solution than the proven technology of Trojan.

We're Trojan Battery. We're CHARGING FORWARD.



#### MORE RUNTIME, LIFETIME, AND PEACE OF MIND

Designed, engineered and assembled in the United States, Trillium<sup>®</sup> can be used in a variety of Marine and RV applications. From its superior cell and battery design to its intelligent, built-in diagnostics, Trillium offers a range of advanced safety, environmental, and electronic features not found in competitors' products. With a life expectancy well over 5,000 cycles and legendary Trojan quality, Trillium delivers outstanding return on investment over time.

#### **ADVANCED FEATURES**

#### Automotive-Grade Safety Systems

Trillium's microprocessor-controlled safety system protects it against rigorous abuse and extreme demands.

#### CAN Communications\*

Provides the ability to track battery State of Charge (SoC) and temperature.

#### True Lead-Acid Replacement

No additional systems integration or specialized chargers are needed. Install Trillium, and it works.\*\*

#### **Rugged and Durable**

Trillium features automotive-grade components for durability and safety. It's waterproof and dust-proof, with an IP67 environmental rating—the highest in its class.

#### Superior Performance

Trillium gives you more runtime and longer life than other batteries in its class and delivers consistent power across the state of charge range. It's 20% smaller than competitors' batteries, can be charged in less than two hours, and is scalable up to 48 volts.



#### TR 12.8-92 LI-ION

**KEY FEATURES** 

Microprocessor Cell Balancing CAN Communications Battery Management System SoC Gauge



TR 12.8-110 LI-ION Microprocessor Cell Balancing Soc Gauge Battery Management System



TR 25.6-25 LI-ION Cell Balancing

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## **MOTIVE** INNOVATIVE DEEP-CYCLE FLOODED BATTERIES

Trojan's deep-cycle flooded batteries are the flagship of Trojan's product portfolio. Engineered to provide rugged durability, outstanding performance and long life, Trojan's deep-cycle flooded batteries are perfectly suited for use in a variety of Marine and RV vehicles. These powerful deep-cycle flooded batteries feature Trojan's historically-proven engineering and T2 Technology,<sup>™</sup> an advanced battery technology for maximum sustained performance, longer life and increased total energy.

#### HYDROLINK WATERING SYSTEM

#### **Battery Watering Made Easy**

Proper maintenance and periodic watering are important factors in maximizing the performance and life of Trojan deep-cycle, flooded batteries. Battery maintenance can be a costly, time-consuming and messy job. With Trojan's HydroLink<sup>™</sup> advanced, single-point watering system, precise battery watering is made easy saving valuable time and money.

#### **Convenient Installation**

Trojan's HydroLink watering system is specifically designed to work with Trojan's 6-volt, 8-volt and 12-volt flooded batteries\* and takes the guess work out of properly watering flooded batteries. In addition, the design of the HydroLink watering system prevents direct access to a battery's electrolyte and reduces acid splash, enhancing safety during the battery watering process. With a simple installation of the HydroLink manifolds and tubing, a complete set of batteries can be filled in less than 30 seconds.

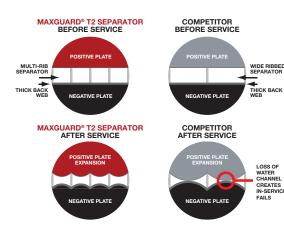
\* HydroLink is not compatible with all batteries. See warranty for details: www.trojanbattery.com/products/hydrolink-watering-system/





## THE T2 ADVANCED BATTERY TECHNOLOGY DIFFERENCE





Engineered specifically to meet the increasing demands of today's recreation enthusiasts, Trojan's **T2 Technology**<sup>™</sup> builds upon our historically-proven technology and incorporates improvements resulting in a superior battery with maximum sustained performance, longer life and increased total energy.

#### 1 Alpha Plus<sup>®</sup> Paste with T2 Technology

Optimizes porosity development in the active material resulting in sustained battery performance over a longer period of time.

#### 2 Trojan Grid Technology

Thick grids reinforce the strength of the frame and reduce overall corrosion. The grid configuration is optimized to enhance current flow through the grid network providing exceptional battery performance, reducing downtime and lowering overall maintenance costs.

#### 3 Maxguard<sup>®</sup> T2 Separator

Its multi-rib geometry design keeps acid channels open longer enhancing electrochemical processing while reducing the risk of stratification. Maxguard's proprietary rubber-based material formulation inhibits antimony transfer between the positive grids and negative plates; a protection not available in many other competitors' batteries. A newly fortified, thick back web provides even greater separator strength resulting in a more robust battery with increased protection against failures caused by separator degradation.



**MOTIVE 6-VOLT** 



**MOTIVE 12-VOLT** 

#### **KEY FEATURES**

Trojan Grid Technology Maxguard® T2 Separator HydroLink<sup>™</sup> System\* Durable Case Alpha Plus<sup>®</sup> Paste with T2 Technology™ Polyon<sup>™</sup> Case\*\* Optional Flip-Top Cap\*\*\*

\* HydroLink is not compatible with all batteries.

\*\* Available on the J305P-AC, J305H-AC, L16P-AC, and L16H-AC. \*\*\* Available on Plus Series

## MOTIVE **DEEP-CYCLE AGM BATTERIES** with C-Max Technology™

Trojan has developed AGM batteries with C-Max Technology<sup>™</sup> for a wide range of applications that require deep-cycling power such as Marine and RV. These batteries deliver increased total energy output, maximized sustained performance, consistent quality, and enhanced durability.



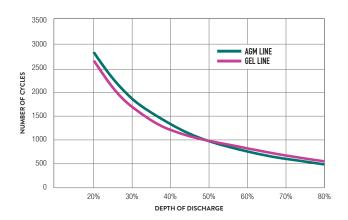
#### **C-MAX TECHNOLOGY INCORPORATES A** WIDE RANGE OF FEATURES NOT FOUND IN MANY AGM BATTERY OFFERINGS:

- Proprietary paste maximizes sustained performance and increases total energy.
- Unique separator protects against stratification and extends battery life.
- Plastic polymer case is extremely durable and provides higher battery cell performance to ensure reliability.
- Flame arrestors provide maximum safety.

### **DEEP-CYCLE GEL BATTERIES**

Trojan's non-spillable, maintenance-free Gel batteries deliver superior power in demanding Marine and RV applications. Proprietary formulations provide consistent performance and significant advantages over competing products. Active material adheres to the thick, heavy-duty grids to supply concentrated energy to the terminals while double-insulated separators maximize charge flow between the plates for optimal power.

#### MOTIVE AGM AND GEL DOD VS. CYCLE LIFE





#### **MOTIVE 6-VOLT AGM KEY FEATURES**



MOTIVE

12 VOLT MAN



TROJAN



#### **KEY FEATURES**

Proprietary Gel Premium Separator Rugged Construction

#### **PRODUCT SPECIFICATION GUIDE**

BCI GROUP SIZE	MODEL NAME	VOLTAGE	NON	IINAL	CAPACIT	Y AMP-HOUR	IS (Ah)	ENERGY (kWh) SHORT CIRCUIT 20-Hr CURRENT (A)		IT TERMINA THEF			DIMENSIONS <sup>c</sup> INCHES (mm)			WEIGHT <sup>G</sup>
			CAP	ACITY	5-Hr (18A)	10-Hr (9A)	20-Hr (5A)				TERMINAL TYPE		ENGTH	WIDTH	H HEIGHT P	LBS. (kg)
						TRILLI	JM <sup>®</sup> DEEP-	CYCLE LITH	IUM BATTERI	ES						
24	TR 12.8-92 LI-ION	12.8V	92Ah (1	,180Wh)	92	92	92.5	1.18	Fused @ 400 An	nps M8	-1.25 Threaded I	Hole 10	).16 (258)	6.61 (16	68) 8.50 (216)	27 (12)
27	TR 12.8-110 LI-ION	12.8V	110Ah (*	1,400Wh)	110	110	111	1.42	Fused @ 500 An		5/16"-18 Stud and		2.07 (307)	6.57 (16		30 (14)
U1	TR 25.6-25 LI-ION	25.6V	-		25	25	25.5	0.64	Fused @ 125 An	. 1/-	1/4"-20 Threaded Hole M6-1.0 Threaded Hole				, , ,	
01	TK 23.0-23 LI-10N	23.01					20.0	ENERGY	1 U36U @ 12.3 All		> MO-1.0 Threaded Hole		7.76 (197) 5.20 (132		0.74 (171)	12 (5)
BCI GROUP SIZE	MODEL NAME	CAPACITY <sup>A</sup> MINUTES			CAPACITY <sup>B</sup>	AMP-HOURS (A	Ah)	(kWh)	TERMINAL	DIMENSIONS <sup>©</sup> INCI		<sup>c</sup> INCHES (n	:S (mm)		WEIGHT LBS. (kg) '	HYDROLINK <sup>1</sup> OR SINGLE-POIN
		@25 AMPS	@75 AMPS	5-Hr RATE	10-Hr RATE	20-Hr RATE	100-Hr RATE	100-Hr RATE	TYPE <sup>6</sup>	LENGT	H W	IDTH	HEIGHT F			WATERING KIT
					6 V	OLT DEEP	-CYCLE BA	TTERIES WI	TH T2 TECHN	OLOGY™						
GC2	T-605	383	105	175	193	210	232	1.39	1, 2, 3	10.30 (2	62) 7.13	3 (181)	11.15 (	(283)	58 (26)	HydroLink
GC2	T-105	447	115	185	207	225	250	1.50	1, 2, 3, 4	10.30 (2	62) 7.13	3 (181)	11.15 (	(283)	62 (28)	HydroLink
GC2	T-105 PLUS	447	115	185	207	225	250	1.50	1, 2, 3	10.30 (2	62) 7.1 <sup>-</sup>	1 (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 (2		3 (181)	11.15 (		66 (30)	HydroLink
GC2	T-125 PLUS	488	132	195	221	240	266	1.60	1, 2, 3	10.30 (2		1 (181)	11.07 (		66 (30)	N/A
GC2H	T-145	530	145	215	239	260	287	1.72	1, 2, 4	10.30 (2		3 (181)	11.91 (		72 (33)	HydroLink
GC2H	T-145 PLUS	530	145	215	239	260	287	1.72	1,2	10.30 (2)		3 (181)	11.91 (		72 (33)	N/A
902	J305H-AC*	781	215	295	331	360	400	2.40	6	11.66 (2)		4 (176)	14.42 (		98 (45)	Single-Poin
903	L16H-AC*	935	245	357	400	435	400	2.40	6							-
903	LION-AC	930	243	307					TH T2 TECHN	11.66 (2	90) 0.94	4 (176)	16.74 (	(423)	125 (57)	Single-Poin
24	2/11/2	140	36	70	78	85	94	1.13			77) 6.6'	2 /169)	0.25 (	225)	47 (21)	N/A
	24TMX								7, 8, 9, 16	10.92 (2		2 (168)	9.25 (2		47 (21)	
27	27TMX	175	45	85	97	105	117	1.40	7, 8, 9, 16	12.84 (3)		0 (168)	9.74 (2		55 (25)	N/A
921	J185H-AC*	440	121	185	207	225	249	2.99	6	14.97 (3		1 (176)	14.67 (	. ,	123 (56)	Single-Poin
24	SCS150	150	36	80	92	100	111	1.33	10	11.30 (2		3 (171)	9.80 (2		50 (23)	N/A
27	SCS200	200	52	95	105	115	128	1.54	10	12.80 (3		3 (171)	9.80 (2		60 (27)	N/A
30H	SCS225	225	57	105	118		144	1.73	10 ENERGY	13.94 (3	54) 6.73	6.73 (171) 9.96		253)	66 (30)	N/A
BCI GROUP SIZE	TYPE	CAPACITY <sup>A</sup> MINUTES CRANKIN		CRANKING	IG PERFORMANCE CAPAC		PACITY <sup>B</sup> AMP-I	CITY <sup>B</sup> AMP-HOURS (Ah)		TERMINAL	DIMENSIONS <sup>c</sup> INC		CHES (mm)		WEIGHT LBS.	HYDROLINK <sup>T</sup> OR
					C.A. <sup>E</sup> 5-Hr 10-Hr						LENGTH		WIDTH HEIGHT			SINGLE-POIN WATERING KI
SIZE		@25 AMPS	@75 AMPS	C.C.A.				20-Hr 100-H		I YPE	LENGTH	WIDTH	HE	IGHT F	(kg) <sup>1</sup>	WATERING K
SIZE		@25 AMPS	@75 AMPS	C.C.A. <sup>D</sup> @0°F	@32°F	Rate	Rate	Rate Rate	100-HI KATE		-	WIDTH	HE	IGHT F	(#9)	WATERING K
SIZE	T105_AGM			@0°F	@32°F	Rate	Rate	Rate Rate	TH C-MAX TE	CHNOLOG	۲۳					
SIZE GC2	T105-AGM	440	115	@0°F	©32°F 6 VOLT —	Rate DEEP-CYC 171	Rate CLE AGM BA 187	Rate         Rate           ATTERIES WI         217         230	TH C-MAX TE	<b>CHNOLOC</b> 5, 8, 15	<b>Y™</b> 10.30 (262)	7.06 (17	9) 10.7	73 (273)	68 (31)	N/A
GC2 902	J305-AGM	440 670	115 185	@0°F	@32°F	Rate           DEEP-CYC           171           250	Rate CLE AGM BA 187 273	RateRateATTERIES WI217230310329	TH C-MAX TE           1.38           1.97	CHNOLOC 5, 8, 15 5, 6, 15	<b>6Y™</b> 10.30 (262) 11.66 (296)	7.06 (17)	9) 10.7 6) 14.0	73 (273) 09 (358)	68 (31) 95 (43)	N/A N/A
SIZE GC2		440	115	@0°F	@32°F 6 VOLT 	Rate           DEEP-CYC           171           250           290	Rate           CLE AGM B/           187           273           323	Rate         Rate           ATTERIES WI         217           217         230           310         329           370         392	TH C-MAX TE           1.38           1.97           2.35	<b>CHNOLOC</b> 5, 8, 15 5, 6, 15 5, 6, 15	10.30 (262) 11.66 (296) 11.66 (296)	7.06 (17	9) 10.7 6) 14.0	73 (273)	68 (31)	N/A
GC2 902 903	J305-AGM L16-AGM	440 670 817	115 185	@0°F	©32°F 6 VOLT — — — 12 VOLT	Rate           DEEP-CYC           171           250           290           DEEP-CYC	Rate           CLE AGM B/           187           273           323           CLE AGM B/	Rate         Rate           ATTERIES WI         217           217         230           310         329           370         392           ATTERIES WI	IOU-FIF RATE           TH C-MAX TE           1.38           1.97           2.35           TH C-MAX TE	CHNOLOC 5, 8, 15 5, 6, 15 5, 6, 15 CHNOLOC	Т 10.30 (262) 11.66 (296) 11.66 (296) С	7.06 (179 6.94 (170 6.94 (170	9) 10.7 6) 14.0 6) 16.4	73 (273) 09 (358) 41 (417)	68 (31) 95 (43) 114 (52)	N/A N/A N/A
GC2 902 903 31	J305-AGM L16-AGM 31-AGM	440 670 817 177	115 185 215	@0°F	©32°F 6 VOLT — — — 12 VOLT 720	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82	Rate           CLE AGM B/           187           273           323           CLE AGM B/           92	Rate         Rate           ATTERIES WI         217           217         230           310         329           370         392           ATTERIES WI         110	IOU-FIF RATE           TH C-MAX TE           1.38           1.97           2.35           TH C-MAX TE           1.33	CHNOLOG 5, 8, 15 5, 6, 15 5, 6, 15 CHNOLOG 6, 15	Т 10.30 (262) 11.66 (296) 11.66 (296) Т.80 (325)	7.06 (179 6.94 (170 6.94 (170 6.81 (175	9) 10.7 6) 14.0 6) 16.4 3) 9.3	73 (273) 09 (358) 41 (417) 7 (238)	68 (31) 95 (43) 114 (52) 67 (30)	N/A N/A N/A N/A
GC2 902 903	J305-AGM L16-AGM	440 670 817	115 185	@0°F	©32°F 6 VOLT — — — 12 VOLT	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84	Rate           CLE AGM B/           187           273           323           CLE AGM B/           92           93	Rate         Rate           ATTERIES WI         230           310         329           370         392           ATTERIES WI         100           100         111           102         112	IOU-HI RATE           TH C-MAX TE           1.38           1.97           2.35           TH C-MAX TE           1.33           1.34	CHNOLOC 5, 8, 15 5, 6, 15 5, 6, 15 CHNOLOC	Т 10.30 (262) 11.66 (296) 11.66 (296) С	7.06 (179 6.94 (170 6.94 (170	9) 10.7 6) 14.0 6) 16.4 3) 9.3	73 (273) 09 (358) 41 (417)	68 (31) 95 (43) 114 (52)	N/A N/A N/A
GC2 902 903 31 31	J305-AGM I L16-AGM I 31-AGM I OverDrive AGM31	440 670 817 177 180	115 185 215 —	@0°F	©32°F 6 VOLT — — 12 VOLT 720 875	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84           6 V	Rate CLE AGM BA 187 273 323 CLE AGM BA 92 93 OLT DUAL	Rate         Rate           ATTERIES         VI           217         230           310         329           370         392           ATTERIES         VI           100         111           102         112           PUPDESE         A	IOU-IN PARE           TH C-MAX TE           1.38           1.97           2.35           TH C-MAX TE           1.33           1.34           GM BATTERY	CHNOLOC 5, 8, 15 5, 6, 15 5, 6, 15 CHNOLOC 6, 15 11	Yтм 10.30 (262) 11.66 (296) 11.66 (296) 11.66 (296) Yтм 12.80 (325) 12.80 (325)	7.06 (17) 6.94 (17) 6.94 (17) 6.81 (17) 6.81 (17)	9) 10.7 6) 14.0 6) 16.4 3) 9.3 3) 9.3	73 (273) 09 (358) 41 (417) 7 (238) 7 (238)	68 (31) 95 (43) 114 (52) 67 (30) 67 (30)	N/A N/A N/A N/A
GC2 902 903 31	J305-AGM L16-AGM 31-AGM	440 670 817 177	115 185 215	@0°F	©32°F 6 VOLT — — — 12 VOLT 720	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84           6 Vo           154	Rate           CLE AGM         BJ           187         273           323         273           Q2         323           92         93           OLT DUAL- 184         284	Rate         Rate           ATTERIES WI         230           310         329           370         392           ATTERIES WI         111           100         111           102         112           PURPOSE A         200	IOU-IN MALE           TH C-MAX TE           1.38           1.97           2.35           TH C-MAX TE           1.33           1.34           GM BATTERY           1.33	CHNOLOG 5, 8, 15 5, 6, 15 5, 6, 15 CHNOLOG 6, 15	Т 10.30 (262) 11.66 (296) 11.66 (296) Т.80 (325)	7.06 (179 6.94 (170 6.94 (170 6.81 (175	9) 10.7 6) 14.0 6) 16.4 3) 9.3 3) 9.3	73 (273) 09 (358) 41 (417) 7 (238)	68 (31) 95 (43) 114 (52) 67 (30)	N/A N/A N/A N/A
GC2 902 903 31 31 GC2	J305-AGM   L16-AGM   31-AGM   OverDrive AGM31   6V-AGM	440 670 817 177 180 385	115 185 215 —	@0°F	©32°F 6 VOLT 12 VOLT 720 875 1400	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84           6 Vol           154           12 V	Rate CLE AGM B/ 187 273 323 CLE AGM B/ 92 93 CLE AGM L- 184 CLT DUAL- 184 COLT DUAL-	Rate         Rate           ATTERIES WI         230           310         329           370         392           ATTERIES WI         100           100         111           102         112           PURPOSE A         200           221         PURPOSE A	IOU-IN PARE           TH C-MAX TE           1.38           1.97           2.35           TH C-MAX TE           1.33           1.34           GM BATTERY	CHNOLOG 5, 8, 15 5, 6, 15 5, 6, 15 CHNOLOG 6, 15 11 6	Yт# 10.30 (262) 11.66 (296) 11.66 (296) 11.66 (296) SYT# 12.80 (325) 12.80 (325) 10.28 (261)	7.06 (179 6.94 (170 6.94 (170 6.81 (17) 6.81 (17) 7.08 (180	9) 10.7 6) 14.0 6) 16.4 3) 9.3 3) 9.3 3) 9.3 0) 10.7	73 (273) 09 (358) 41 (417) 7 (238) 7 (238)	68 (31) 95 (43) 114 (52) 67 (30) 67 (30)	N/A N/A N/A N/A N/A
GC2 902 903 31 31	J305-AGM I L16-AGM I 31-AGM I OverDrive AGM31	440 670 817 177 180	115 185 215 —	@0°F	©32°F 6 VOLT — — 12 VOLT 720 875	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84           6 VC           154           12 V           179	Rate           CLE AGM B/           187           273           323           CLE AGM B/           92           93           OLT DUAL-           184           210	Rate         Rate           ATTERIES WI         230           310         329           370         392           ATTERIES WI         100           100         111           102         112           PURPOSE A         200           2211         221           PURPOSE A         230           230         254	IOU-IN PARE           TH C-MAX TE           1.38           1.97           2.35           TH C-MAX TE           1.33           TH C-MAX TE           1.33           GM BATTERY           3.05	CHNOLOC 5, 8, 15 5, 6, 15 5, 6, 15 CHNOLOC 6, 15 11	Yтм 10.30 (262) 11.66 (296) 11.66 (296) 11.66 (296) Yтм 12.80 (325) 12.80 (325)	7.06 (17) 6.94 (17) 6.94 (17) 6.81 (17) 6.81 (17)	9) 10.7 6) 14.0 6) 16.4 3) 9.3 3) 9.3 0) 10.7	73 (273) 09 (358) 41 (417) 7 (238) 7 (238)	68 (31) 95 (43) 114 (52) 67 (30) 67 (30)	N/A N/A N/A N/A
GC2 902 903 31 31 GC2	J305–AGM   L16–AGM   31–AGM   OverDrive AGM31   K 6V–AGM   8D–AGM	440 670 817 177 180 385	115 185 215 —	@0°F	©32°F 6 VOLT 12 VOLT 720 875 1400	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84           6 VC           154           12 V           179	Rate           CLE AGM B/           187           273           323           CLE AGM B/           92           93           OLT DUAL-           184           210	Rate         Rate           ATTERIES WI         230           310         329           370         392           ATTERIES WI         100           100         111           102         112           PURPOSE A         200           2211         221           PURPOSE A         230           230         254	TH C-MAX TE 1.38 1.97 2.35 TH C-MAX TE 1.33 1.34 GM BATTERY 1.33 GM BATTERY	CHNOLOG 5, 8, 15 5, 6, 15 5, 6, 15 CHNOLOG 6, 15 11 6	Yт# 10.30 (262) 11.66 (296) 11.66 (296) 11.66 (296) SYT# 12.80 (325) 12.80 (325) 10.28 (261)	7.06 (179 6.94 (170 6.94 (170 6.81 (17) 6.81 (17) 7.08 (180	9) 10.7.7 66) 14.0 66) 16.4 33) 9.3 33) 9.3 33) 9.3 70) 10.7 70) 9.0	73 (273) 09 (358) 41 (417) 7 (238) 7 (238) 7 (238) 8 (231)	68 (31) 95 (43) 114 (52) 67 (30) 67 (30) 65 (29)	N/A N/A N/A N/A N/A
SIZE GC2 902 903 31 31 GC2 8D	J305-AGM   L16-AGM   31-AGM   OverDrive AGM31   6V-AGM	440 670 817 177 180 385	115 185 215 —	@0°F	©32°F 6 VOLT 12 VOLT 720 875 1400	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84           6 VC           154           12 V           179	Rate           LLE AGM B/           187           273           323           CLE AGM B/           92           93           OLT DUAL-           184           20LT DUAL-           210           VOLT DUAL-           210	Rate         Rate           ATTERIES WI         230           310         329           370         392           ATTERIES WI         100           100         111           102         112           PURPOSE A         200           2211         221           PURPOSE A         230           230         254	IOU-IN PARE           TH C-MAX TE           1.38           1.97           2.35           TH C-MAX TE           1.33           TH C-MAX TE           1.33           GM BATTERY           3.05	CHNOLOG 5, 8, 15 5, 6, 15 5, 6, 15 CHNOLOG 6, 15 11 6	Yт# 10.30 (262) 11.66 (296) 11.66 (296) 11.66 (296) SYT# 12.80 (325) 12.80 (325) 10.28 (261)	7.06 (179 6.94 (170 6.94 (170 6.81 (17) 6.81 (17) 7.08 (180	9) 10.7.7 66) 14.0 66) 16.4 33) 9.3 33) 9.3 9.3 00) 10.7 70) 9.0	73 (273) 09 (358) 41 (417) 7 (238) 7 (238) 74 (273)	68 (31) 95 (43) 114 (52) 67 (30) 67 (30) 65 (29)	N/A N/A N/A N/A N/A
GC2 902 903 31 31 GC2 8D	J305–AGM   L16–AGM   31–AGM   OverDrive AGM31   K 6V–AGM   8D–AGM	440 670 817 177 180 385 460	115 185 215 — — —	@0°F	©32°F 6 VOLT 12 VOLT 720 875 1400 1850	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84           6 V/           154           12 V           179           12 V	Rate           LLE AGM B/           187           273           323           CLE AGM B/           92           93           OLT DUAL-           184           20LT DUAL-           210           VOLT DUAL-           210	Rate         Rate           ATTERIES WI         230           310         329           370         392           ATTERIES WI         100           100         111           102         112           PURPOSE AI         221           200         221           PURPOSE A         230           230         254           -CYCLE AGN         24	TH C-MAX TE 1.38 1.97 2.35 TH C-MAX TE 1.33 1.34 GM BATTERY 3.05 A BATTERIES	CHNOLOG 5, 8, 15 5, 6, 15 5, 6, 15 CHNOLOG 6, 15 11 6 6	Yти 10.30 (262) 11.66 (296) 11.66 (296) <b>Y</b> ти 12.80 (325) 12.80 (325) 10.28 (261) 20.47 (520)	7.06 (17) 6.94 (17) 6.94 (17) 6.81 (17) 7.08 (18) 10.64 (27)	9) 10.7 66) 14.0 66) 16.4 7 33) 9.3 33) 9.3 33) 9.3 70) 10.7 70) 9.0 9.0 9.0	73 (273) 09 (358) 41 (417) 7 (238) 7 (238) 7 (238) 8 (231)	68 (31) 95 (43) 114 (52) 67 (30) 67 (30) 65 (29) 161 (73)	N/A N/A N/A N/A N/A N/A
SIZE GC2 902 903 31 31 GC2 8D GC12	J305-A6M         I           L16-A6M         I           31-A6M         I           OverDrive AGM31         I           6V-A6M         I           8D-A6M         I           12-A6M         I	440 670 817 177 180 385 460 280	115 185 215 — — —	@0°F	©32°F 6 VOLT — — 12 VOLT 720 875 875 1400 1850 900	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84           6 V/           154           12 V           179           12 X           112	Rate           LLE AGM         B/           187         273           273         273           323         CLE AGM           92         93           92         93           OLT DUAL- 184         210           210         210           /OLT DEEP         127	Rate         Rate           ATTERIES         VI           217         230           310         329           370         392           ATTERIES         VI           100         111           102         112           PURPOSE AI         230           230         221           PURPOSE AI         230           230         254           -CYCLE AGN         144	INDEFINITION           TH C-MAX TE           1.38           1.97           2.35           TH C-MAX TE           1.33           TH C-MAX TE           1.33           GM BATTERY           3.05           A BATTERIES           1.72	CHNOLOG 5, 8, 15 5, 6, 15 5, 6, 15 CHNOLOG 6, 15 11 6 6 6 15	Yти 10.30 (262) 11.66 (296) 11.66 (296) YTM 12.80 (325) 12.80 (325) 12.80 (325) 20.47 (520) 13.54 (344)	7.06 (17) 6.94 (17) 6.94 (17) 6.81 (17) 6.81 (17) 7.08 (18) 10.64 (27) 6.76 (17)	9)         10.7           66)         14.0           66)         16.4           700         9.3           700         9.0           22)         10.8           44)         8.6	73 (273) 09 (358) 41 (417) 7 (238) 7 (238) 7 (238) 8 (231) 8 (231) 38 (276)	68 (31) 95 (43) 114 (52) 67 (30) 67 (30) 65 (29) 161 (73) 100 (45)	N/A N/A N/A N/A N/A N/A
GC2           902           903           31           31           GC2           8D           GC12           24           27	J305-A6M     I       J305-A6M     I       U     I       31-A6M     I       OverDrive A6M31     I       I     I       6V-A6M     I       BD-A6M     I       I     I       24-A6M     I       27-A6M     I	440 670 817 177 180 385 460 280 137 158		@0°F	©32°F 6 VOLT	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84           6 V/           154           12 V           179           12 X           112           67	Rate           LE AGM B/           187           273           323           323           CLE AGM B/           92           93           OLT DUAL-           184           OLT DUAL-           184           OLT DUAL-           184           OLT DUAL-           184           OLT DUAL-           100           /OLT DEEP           127           70           82	Rate         Rate           ATTERIES         VI           217         230           310         329           370         392           ATTERIES         VI           100         111           102         112           PURPOSE A         230           200         221           PURPOSE A         230           254         CYCLE AGN           140         144           76         84           89         99	TH C-MAX TE 1.38 1.97 2.35 TH C-MAX TE 1.33 TH C-MAX TE 1.33 GM BATTERY 3.05 A BATTERIES 1.72 1.01 1.19	CHNOLOG 5, 8, 15 5, 6, 15 5, 6, 15 CHNOLOG 6, 15 11 6 6 6 15 6	Y™ 10.30 (262) 11.66 (296) 11.66 (296) Y™ 12.80 (325) 12.80 (325) 12.80 (325) 12.80 (325) 20.47 (520) 0 13.54 (344) 10.77 (274)	7.06 (17) 6.94 (17) 6.94 (17) 6.81 (17) 6.81 (17) 7.08 (18) 7.08 (18) 7.08 (18) 6.76 (17) 6.84 (17) 6.84 (17) 6.84 (17)	9) 10.7. 6) 14.0 6) 16.4 7 7 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3	73 (273) 09 (358) 41 (417) 7 (238) 7 (238) 7 (238) 8 (231) 8 (231) 38 (276) 2 (219)	68 (31) 95 (43) 114 (52) 67 (30) 67 (30) 67 (30) 65 (29) 161 (73) 100 (45) 54 (24) 64 (29)	N/A N/A N/A N/A N/A N/A N/A N/A N/A
SIZE 6C2 902 903 31 31 6C2 6C12 24 27 BCI 8D	J305-A6M         I           L16-A6M         I           31-A6M         I           OverDrive AGM31         I           6V-A6M         I           BD-A6M         I           12-A6M         I           24-A6M         I	440 670 817 177 180 385 460 280 137 158 CAPACITY @25	115 185 215 — — — — — — — — — 4 MINUTES @75	©0°F	©32°F 6 VOLT  12 VOLT 720 875 1400 1850 900 600 600 CAPACITY®. 10-Hr	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84           6 V/           154           12 V           179           12 N           112           67           77           AMP-HOURS (c           20-Hr	Rate           LE AGM B/           187           273           323           CLE AGM B/           92           93           CLT DUAL-           184           210           /OLT DUAL-           210           /OLT DEEP           127           70           82           Ah)	Rate         Rate           ATTERIES         VI           217         230           310         329           370         392           ATTERIES         VI           100         111           102         112           PURPOSE AI           230         221           PURPOSE AI         230           4.144         76           84         89           999         ENERGY (KWh)           100-Hr         100-Hr	INDERFINITION           TH C-MAX TE           1.38           1.97           2.35           TH C-MAX TE           1.33           TH C-MAX TE           1.33           GM BATTERY           3.05           ABATTERIS           1.72           1.01           1.19	CHNOLOG 5, 8, 15 5, 6, 15 5, 6, 15 CHNOLOG 6, 15 11 6 6 15 6 6 6	Y™ 10.30 (262) 11.66 (296) 11.66 (296) 11.66 (296) Y™ 12.80 (325) 12.80 (325) 10.28 (261) 10.28 (2	7.06 (17) 6.94 (17) 6.94 (17) 6.81 (17) 6.81 (17) 7.08 (18) 10.64 (27) 6.76 (17) 6.84 (17) 6.84 (17) 6.84 (17) 6.84 (17) 6.84 (17)	9)         10.7           6)         14.0           6)         16.4           3)         9.3           33)         9.3           00)         10.7           70)         9.0           22)         10.8           4)         8.6           4)         9.3	73 (273) 99 (358) 41 (417) 7 (238) 7 (238) 7 (238) 8 (273) 8 (231) 88 (276) 2 (219) 2 (237)	68 (31) 95 (43) 114 (52) 67 (30) 67 (30) 65 (29) 161 (73) 100 (45) 54 (24)	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
GC2 902 903 31 31 GC2 6C2 8D 6C12 24 27 8COP	J305-AGM     I       L16-AGM     I       31-AGM     I       OverDrive AGM31     I       6V-AGM     I       8D-AGM     I       12-AGM     I       24-AGM     I       27-AGM     I       MODEL     I	440 670 817 177 180 385 460 280 137 158 <b>CAPACITY</b>	115 185 215 	@0°F	@32°F           6 VOLT              12 VOLT           720           875           1400           1850           900           660           CAPACITY P.	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84           6 V/           154           12 V           179           12 N           112           67           77           AMP-HOURS (c           20-Hr           RATE	Nate           LE AGM         B/           187         273           273         323           SUE AGM         B/           92         93           OLT DUAL-         184           210         210           /OLT DUAL-         210           127         70           82         2	Rate         Rate           ATTERIES         VI           217         230           310         329           370         392           ATTERIES         VI           100         111           102         112           PURPOSE AI           230         221           PURPOSE AI           230         254           -CYCLE AGN           140         144           76         84           89         99           ENERGY         (kWh)           (kWh)         100-Hr	INDERFINALE           TH C-MAX TE           1.38           1.97           2.35           TH C-MAX TE           1.33           TH C-MAX TE           1.33           GM BATTERY           3.05           A BATTERIS           1.72           1.01           1.19           TERMINAL TYPE®	CHNOLOG 5, 8, 15 5, 6, 15 5, 6, 15 CHNOLOG 6, 15 11 6 6 6 15 6	Y™ 10.30 (262) 11.66 (296) 11.66 (296) 11.66 (296) Y™ 12.80 (325) 12.80 (325) 10.28 (261) 10.28 (2	7.06 (17) 6.94 (17) 6.94 (17) 6.81 (17) 6.81 (17) 7.08 (18) 7.08 (18) 7.08 (18) 6.76 (17) 6.84 (17) 6.84 (17) 6.84 (17)	9) 10.7. 6) 14.0 6) 16.4 7 7 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3	73 (273) 99 (358) 41 (417) 7 (238) 7 (238) 7 (238) 8 (273) 8 (231) 88 (276) 2 (219) 2 (237)	68 (31) 95 (43) 114 (52) 67 (30) 67 (30) 67 (30) 65 (29) 161 (73) 100 (45) 54 (24) 64 (29) WEIGHT LBS.	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
SIZE           GC2           902           903           31           31           GC2           8D           GC12           24           27           BCO           ROLP	J305-A6M     I       J305-A6M     I       U     I       31-A6M     I       OverDrive AGM31     I       GV-A6M     I       BD-A6M     I       12-A6M     I       24-A6M     I       27-A6M     I       MODELL     I	440 670 817 177 180 385 460 280 137 158 CAPACITY @25 Amps	115 185 215 — — — — — — — — — — — — — — — 4 MINUTES	©0°F   600 730 730 1100 825 500 550	©32°F 6 VOLT  12 VOLT 720 875 875 1400 1850 1400 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84           6 V/           154           12 V           179           12 V           112           67           77           AMP-HOURS (a           20-Hr           RATE           12	Nate           LLE AGM         B/           187         273           273         323           SLE AGM         B/           92         93           OLT DUAL-         210           210         210           /OLT DEEP         127           127         70           82         Ah)	Rate         Rate           ATTERIES         VII           217         230           310         329           370         392           ATTERIES         VII           100         111           102         112           PURPOSEA         230           230         254           -CYCLE AGN         144           76         84           89         999           ENERGY         ENERGY           IQ0-HT         100-HT	INDERFINITION           TH C-MAX TE           1.38           1.97           2.35           TH C-MAX TE           1.33           TH C-MAX TE           1.33           TH C-MAX TE           1.33           GM BATTERY           3.05           A BATTERIES           1.72           1.01           1.19           TERMINAL TYPE 6           BATTERIES	CHNOLOG 5, 8, 15 5, 6, 15 CHNOLOG 6, 15 11 6 6 6 15 6 6 15 6 6 15 6 6 15 11 11	Y™ 10.30 (262) 11.66 (296) 11.66 (296) SY™ 12.80 (325) 12.80 (325) 12.80 (325) 10.28 (261) 0.28 (261) 0.28 (261) 10.28 (261) 0.29 (306) 0.20 (306)	7.06 (17) 6.94 (17) 6.94 (17) 6.81 (17) 6.81 (17) 7.08 (18) 10.64 (27) 6.76 (17) 6.84 (17) 6.81 (17) 6.84	9) 10.7 6) 14.0 6) 16.4 7 7 3) 9.3 3) 9.3 3) 9.3 7 7 9 7 9 7 9 7 9 7 9 9 0 9 0 9 0 9 0 9	73 (273) )9 (358) 41 (417) 7 (238) 7 (238) 7 (238) 7 (238) 8 (273) 8 (231) 38 (276) 2 (219) 2 (237) +17 <sup>≠</sup>	68 (31) 95 (43) 114 (52) 67 (30) 67 (30) 65 (29) 161 (73) 100 (45) 54 (24) 64 (29) WEIGHT LBS. (kg) LBS.	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
SIZE GC2 902 903 31 31 GC2 6C2 8D 6C2 24 27 8C 24 27 8C 24 27 24 22 24	J305-A6M     I       J305-A6M     I       U     I       31-A6M     I       OverDrive AGM31     I       GV-A6M     I       BD-A6M     I       12-A6M     I       24-A6M     I       AMODEL     I       NAME     I	440 670 817 177 180 385 385 460 280 137 158 CAPACITY @25 Amps	115 185 215 — — — — — — — — — 4 MINUTES @75	©0°F  	@32°F           6 VOLT              12 VOLT           720           875           1400           1850           900           600           660           CAPACITY P.           10-Hr           RATE           72	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84           6 V/           154           12 V           179           12 C           112           67           77           AMP-HOURS (a           20-Hr           RATE           12           77	Nate           LE AGM B/           187           273           323           SLE AGM B/           92           93           CLE AGM D/           92           93           CLE AGM L/           184           OLT DUAL-           210           210           127           70           82           Ah)           VOLT DEEP           100-Hr           RATE	Rate         Rate           ATTERIES         VII           217         230           310         329           370         392           ATTERIES         VII           100         111           102         112           PURPOSE A         221           PURPOSE A         254           -CYCLE AGN         144           76         84           89         999           ENERGY         ENERGY           CYCLE CEL         1.02	TH C-MAX TE         1.38         1.97         2.35         TH C-MAX TE         1.33         TH C-MAX TE         1.33         TH C-MAX TE         1.33         TH C-MAX TE         3.05         A BATTERY         3.05         A BATTERIES         1.72         1.01         1.19         TERMINAL TYPE®         BATTERIES         6	CHNOLOG 5, 8, 15 5, 6, 15 CHNOLOG 6, 15 11 6 6 15 6 6 15 6 6 15 6 15 15 6 11 10 10 10 10 10 10 10 10 10	Y™ 10.30 (262) 11.66 (296) 11.66 (296) 3Y™ 12.80 (325) 12.80 (325) 12.80 (325) 12.80 (325) 10.28 (261) 0.28 (261) 0.28 (261) 0.28 (261) 0.29 (262) 0.29 (262)	7.06 (17) 6.94 (17) 6.94 (17) 6.81 (17) 6.81 (17) 7.08 (18) 10.64 (27) 6.84 (17) 6.84 (17) 6.81	9) 10.7 6) 14.0 6) 16.4 7 7 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3	73 (273) )9 (358) 41 (417) 7 (238) 7 (238) 7 (238) 7 (238) 8 (271) 8 (231) 8 (271) 2 (219) 2 (237) 417 ₣ 2 (235)	68 (31) 95 (43) 114 (52) 67 (30) 67 (30) 67 (30) 7 161 (73) 161 (73) 100 (45) 54 (24) 64 (29) WEIGHT LBS. (kg) '	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
SIZE 6C2 902 903 31 31 6C2 6C2 8D 6C2 24 27 8C 24 27 8C 8C 8C 8C 8C 8C 8C 8C 8C 8C	J305-A6M     I       J305-A6M     I       U     I       31-A6M     I       OverDrive AGM31     I       GV-A6M     I       BD-A6M     I       12-A6M     I       24-A6M     I       27-A6M     I       MODELL     I	440 670 817 177 180 385 460 280 137 158 CAPACITY @25 Amps	115 185 215 — — — — — — — — — — — — — — — 4 MINUTES	©0°F   600 730 730 1100 825 500 550	©32°F 6 VOLT  12 VOLT 720 875 875 1400 1850 1400 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Rate           DEEP-CYC           171           250           290           DEEP-CYC           82           84           6 V/           154           12 V           179           12 V           112           67           77           AMP-HOURS (a           20-Hr           RATE           12	Nate           LLE AGM         B/           187         273           273         323           SLE AGM         B/           92         93           OLT DUAL-         210           210         210           /OLT DEEP         127           127         70           82         Ah)	Rate         Rate           ATTERIES         VII           217         230           310         329           370         392           ATTERIES         VII           100         111           102         112           PURPOSEA         221           PURPOSEA         254           -CYCLE AGN         144           76         84           89         999           ENERGY         ENERGY           I00-HT         100-HT	INDERFINITION           TH C-MAX TE           1.38           1.97           2.35           TH C-MAX TE           1.33           TH C-MAX TE           1.33           TH C-MAX TE           1.33           GM BATTERY           3.05           A BATTERIES           1.72           1.01           1.19           TERMINAL TYPE 6           BATTERIES	CHNOLOG 5, 8, 15 5, 6, 15 CHNOLOG 6, 15 11 6 6 6 15 6 6 15 6 6 15 6 6 15 11 11	Y™ 10.30 (262) 11.66 (296) 11.66 (296) 3Y™ 12.80 (325) 12.80 (325) 12.80 (325) 12.80 (325) 10.28 (261) 0.28 (261) 0.28 (261) 0.28 (261) 0.29 (262) 0.29 (262)	7.06 (17) 6.94 (17) 6.94 (17) 6.81 (17) 6.81 (17) 7.08 (18) 10.64 (27) 6.76 (17) 6.84 (17) 6.81 (17) 6.84	9) 10.7 6) 14.0 6) 16.4 7 7 3) 9.3 3) 9.3 3) 9.3 7 7 9 7 9 7 9 7 9 7 9 9 0 9 0 9 0 9 0 9	73 (273) )9 (358) 41 (417) 7 (238) 7 (238) 7 (238) 7 (238) 8 (271) 8 (231) 8 (271) 2 (219) 2 (237) 417 ₣ 2 (235)	68 (31) 95 (43) 114 (52) 67 (30) 67 (30) 65 (29) 161 (73) 100 (45) 54 (24) 64 (29) WEIGHT LBS. (kg) LBS.	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A



The number of minutes a battery can deliver when discharged at a constant rate at 80°F (27°C) and maintain a voltage above 1.75 V/ cell Capacities are based on peak performance. The amount of amp-hours (Ah) a battery can deliver when discharged at a constant rate at 80°F (27°C) and maintain a voltage above 1.75 V/cell. Capacities are based on peak performance. Dimensions may vary depending on type of handle or terminal. Batteries to be mounted with .5 inches (12.7mm) spacing minimum. C.C.A. (Cold Kranikg Amps) - the discharge load in amperes which a new, fully charged battery can maintain for 30 seconds at 0°F at a voltage above 1.2 V/cell. C.A. (Cranikg Amps) - the discharge load in amperes which a new, fully charged battery can maintain for 30 seconds at 32°F at a voltage above 1.2 V/cell. This is sometimes referred to as marine cranking amps @ 32°F or M.C.A. @ 32°F. A. B.

E.

#### **TERMINAL CONFIGURATIONS**<sup>®</sup>





9 - WNT

Wingnut









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





8 - AP Automotive Post











7 - UT Universal

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- We believe in the power of research and development and dedicate significant resources to bringing advanced battery technologies to market.
- Quality is at the heart of everything we do, and every battery we design and manufacture is subjected to the most rigorous industry testing procedures.

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TRJN0175\_RECColl\_101419



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