

TROJAN T105

TROJAN T-105 PLUS 6V Deep Cycle Flooded Battery User Manual

Model: T-105 PLUS

For more information, visit the official [TROJAN Store](#).

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your TROJAN T-105 PLUS 6V Deep Cycle Flooded Batteries. Please read all instructions carefully before installation, operation, or maintenance to ensure optimal performance and longevity of your batteries.



Image 1.1: Four TROJAN T-105 PLUS 6V Deep Cycle Flooded Batteries. These batteries are designed for applications requiring regular deep discharge and recharge cycles.

2. SAFETY INFORMATION

WARNING: Lead-acid batteries contain sulfuric acid, which is highly corrosive, and produce explosive hydrogen gas during charging. Improper handling can result in severe injury or death.

- Always wear appropriate Personal Protective Equipment (PPE), including safety glasses, face shield, and acid-resistant gloves, when working with batteries.
- Ensure adequate ventilation in the area where batteries are being charged or stored to disperse hydrogen gas.
- Keep sparks, flames, and metallic objects away from batteries. Do not smoke near batteries.
- Avoid contact with battery acid. If contact occurs, flush immediately with water and seek medical attention.
- Do not short-circuit battery terminals.
- Always use insulated tools.

Proposition 65 Warning: This product contains chemicals known to the State of California to cause cancer

and birth defects or other reproductive harm.



Image 2.1: Side view of a TROJAN T-105 PLUS battery, highlighting important safety warning labels regarding corrosive materials and potential hazards.

3. PRODUCT OVERVIEW

The TROJAN T-105 PLUS is a 6-volt deep cycle flooded lead-acid battery, offering 225 Amp-hours (Ah) capacity. It is engineered for robust performance in applications such as golf carts, renewable energy systems, floor scrubbers, and other industrial equipment requiring reliable, long-lasting power.



Image 3.1: Top view of a single TROJAN T-105 PLUS battery, illustrating the terminal posts, vent caps, and product identification labels.

4. DELIVERY AND INITIAL HANDLING

These batteries are shipped on a pallet via truck freight. It is crucial to understand the following:

- **Appointment Required:** All deliveries, especially to residential addresses, require a scheduled appointment. The carrier will contact you to arrange a delivery time. Ensure your contact email and phone number on file are current.
- **Presence Required:** Someone must be present at the time of delivery to sign for the shipment.
- **Inspection Upon Arrival:** Before signing for the shipment, carefully inspect the pallet and packaging for any visible damage. Verify the box count matches the delivery receipt. Note any discrepancies or damage directly on the carrier's delivery receipt. Failure to do so may impact your ability to claim damages.
- **Refused Shipments:** If the carrier is unable to contact you to schedule delivery, or if the shipment is refused without valid reason, the pallet will be returned. In such cases, all freight and re-consignment charges will be deducted from any refund.

warning

before signing for shipment
verify box count and note
damage on carrier delivery
receipt.



Image 4.1: Palletized shipment of batteries, displaying 'NO STACK' and 'CORROSIVE' hazard warnings, emphasizing the importance of careful handling and inspection upon delivery.

5. SETUP AND INSTALLATION

Proper installation is critical for battery performance and safety.

1. **Preparation:** Ensure the battery compartment is clean, dry, and well-ventilated. Confirm that all cables and connectors are in good condition.
2. **Positioning:** Place batteries in their designated locations, ensuring they are secure and cannot shift during operation. Use appropriate hold-down straps if necessary.
3. **Connections:** Connect batteries in series or parallel as required by your system's voltage and

capacity needs. Always connect positive (+) terminals to positive (+) and negative (-) terminals to negative (-). For series connections, connect the positive terminal of one battery to the negative terminal of the next.

- 4. **Terminal Torque:** Secure all terminal connections firmly. Refer to the terminal configuration diagram for recommended torque values. Overtightening can damage terminals, while undertightening can lead to poor contact and overheating.
- 5. **Final Check:** Double-check all connections for correct polarity and tightness before applying power.



Image 5.1: A single TROJAN T-105 PLUS battery displayed with a hold-down strap and terminal nuts, illustrating components used for secure installation.

Terminal Configuration

Type	Description
ELPT (Embedded Low Profile Terminal)	Terminal Height: 1.22 inches (31 mm) Torque Values: 95 – 105 in-lb (11 – 12 Nm) Bolt Size: 5/16"

TERMINAL CONFIGURATION

1 ELPT	EMBEDDED LOW PROFILE TERMINAL
	Terminal Height Inches (mm) 1.22 (31) Torque Values in-lb (Nm) 95 – 105 (11 – 12) Bolt 5/16"

Image 5.2: Diagram detailing the Embedded Low Profile Terminal (ELPT) configuration, including its dimensions, recommended torque values, and bolt size for proper connection.

6. OPERATION

TROJAN T-105 PLUS batteries are deep cycle batteries, designed to be discharged and recharged repeatedly. For optimal life and performance:

- Avoid routinely discharging the batteries below 50% Depth of Discharge (DoD). Deeper discharges can shorten battery life.
- Always recharge batteries promptly after use. Leaving batteries in a discharged state can lead to sulfation and permanent capacity loss.
- Use a charger specifically designed for flooded lead-acid batteries with appropriate voltage and amperage settings for your battery bank.

7. MAINTENANCE

Regular maintenance is essential for maximizing the lifespan and performance of your flooded lead-acid batteries.

1. **Electrolyte Level Check:** Periodically check the electrolyte level in each cell. The electrolyte should cover the plates. If the level is low, add distilled water until the plates are covered, but do not overfill. It is often best to add water after charging.
2. **Cleaning Terminals:** Keep battery terminals clean and free of corrosion. Use a wire brush and a solution of baking soda and water to clean corroded terminals. Rinse with clean water and dry thoroughly. Apply a thin coat of petroleum jelly or anti-corrosion spray to prevent future corrosion.
3. **Charging:** Follow the charger manufacturer's instructions. Ensure batteries are fully charged regularly, especially during periods of non-use.
4. **Ventilation:** Always ensure proper ventilation during charging to allow hydrogen gas to dissipate safely.
5. **Inspection:** Regularly inspect batteries for any signs of damage, cracks, or leaks.

8. TROUBLESHOOTING

If you encounter issues with your batteries, consider the following common problems and solutions:

- **Low Voltage / Short Run Time:**

- **Cause:** Undercharging, sulfation, or old age.
- **Solution:** Ensure charger is functioning correctly and batteries are receiving a full charge. Check electrolyte levels and add distilled water if needed. If batteries are old, replacement may be necessary.
- **Corrosion on Terminals:**
 - **Cause:** Acid fumes, loose connections.
 - **Solution:** Clean terminals as described in the Maintenance section. Ensure connections are tight.
- **Battery Overheating During Charge:**
 - **Cause:** Overcharging, high ambient temperature, internal short.
 - **Solution:** Check charger settings. Ensure adequate ventilation. If overheating persists, discontinue use and consult a professional.

9. SPECIFICATIONS

Specification	Value
Brand	TROJAN
Model Number	T105
Product Dimensions (Single Battery)	7 x 10 x 11 inches
Item Weight (Single Battery)	62 pounds (248 pounds for 4 units)
Battery Cell Composition	Lead Acid
Battery Capacity	225 Amp Hours (Ah)
Voltage	6V
Recommended Uses	UPS, Golf Carts, Industrial Equipment, Renewable Energy
Unit Count	4.0 Count

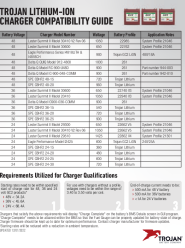
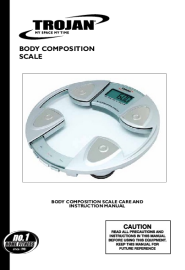
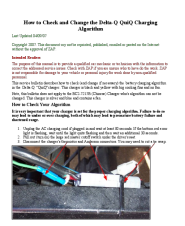
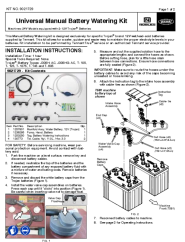
10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or contact TROJAN Battery Company directly through their official website or customer service channels. Keep your purchase receipt as proof of purchase.

11. IMPORTANT NOTES

Always adhere to local regulations for battery disposal and recycling. Do not dispose of batteries in household waste.

Related Documents - T105

	Trojan OnePack™ 48V Lithium-Ion Battery Quick Start Guide Quick start guide for Trojan OnePack 48V Lithium-Ion Batteries (TR-48-110-M, TR-48-170-M), covering safety, interface, getting started, charging, discharging, installation, and support.
	Trojan Lithium-Ion Charger Compatibility Guide A comprehensive guide from Trojan Battery Company detailing compatibility between Trojan Lithium-Ion batteries and various charger models, including voltage, wattage, battery profile, and application notes.
	Trojan Pro Race Spinning Bike User Manual Comprehensive user manual for the Trojan Pro Race Spinning Bike, covering assembly, operation, maintenance, safety instructions, and app integration with FitShow, Kinomap, and Zwift.
	Trojan Body Composition Scale: User Manual & Safety Instructions Comprehensive user manual for the Trojan Body Composition Scale, covering safety instructions, operation, error messages, specifications, and warranty information. Learn how to use your scale for accurate body fat, BMI, and water content measurements.
	How to Check and Change the Delta-Q QuiQ Charging Algorithm A guide on how to check and change the battery charging algorithm for Delta-Q QuiQ chargers, detailing procedures for identifying and updating charger settings for optimal battery performance.
	Tennant Universal Manual Battery Watering Kit Installation and Operation Guide This guide provides instructions for installing and operating the Tennant Universal Manual Battery Watering Kit. Designed for Trojan 12V wet/lead-acid batteries, it ensures safer, quicker, and easier maintenance of electrolyte levels in Tennant machines.



[Delta-Q QuiQ Troubleshooting Guide for JLG Equipment](#)

Comprehensive troubleshooting guide for Delta-Q QuiQ chargers used with JLG equipment, covering fault indications, charger diagnostics, charging profiles, and battery testing procedures.

lang:en score:41 filesize: 2.88 M page_count: 17 document date: 2016-03-07



[\[pdf\] Specifications Datasheet Guide](#)

PRODUCT SPECIFICATION GUIDE 2 COMPLETE BATTERY SOLUTIONS PROVIDER Since 1925

Trojan Battery Company has revolutionized deep cycle battery technology by introducing generations

Specification Guide cdn tayna datasheets |||

PRODUCT SPECIFICATION GUIDE A COMPREHENSIVE BATTERY SELECTION

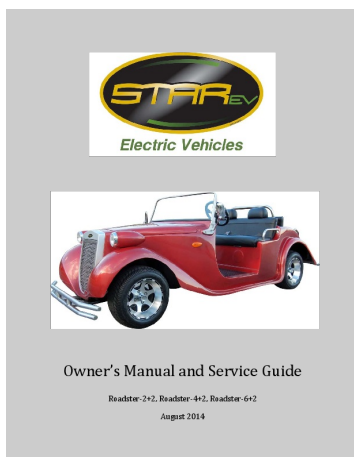
GUIDE FLOODED TROJAN AES LITHIUM-ION ... nTM Case PRODUCT

SPECIFICATION GUIDE 5 TROJAN AES LITHIUM-ION BCI GROUP SIZE MODEL

NAME GC2 **T105**-AES 902 J305-AES 903 L16-AES GC8 T875-AES 31 31 GC12 921

24 27 29 29 31-AES OVERDRIVE AES 31...

lang:en score:33 filesize: 1.88 M page_count: 8 document date: 2023-05-16



[\[pdf\] User Manual Owner's Manual Troubleshooting Guide Specifications Dimension](#)

Guide Guide Diagram

zhengping leoch Owner s Manual and Service Guide STAR EV Passengers 4 6 8 Battery group 48

V x 6V Trojan T105 Motor 7HP AC Ground Clearance in 5 9 Turing Radius ft 14 17 19 Wheelbase 67 95

125 Climbing capacity 25% Front suspension User for Roadster1 starev 2015 07

Owner s Manual and Service Guide Roadster-2 2, Roadster-4 2, Roadster-6 2 August

2014 Table of Con ... 1 Vehicle Specifications Passengers 2 2 Roadster 4 Battery

group Motor 48 V, 8 x 6V, Trojan **T105** 7HP, AC Controller Curtis 450A 1236 Top

speed mph 19.5 20-25 LSV Load capacity lbs ...

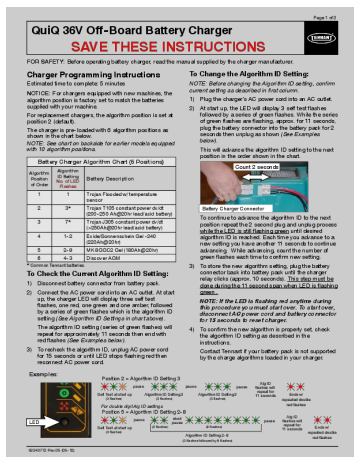
lang:en score:33 filesize: 1.14 M page_count: 20 document date: 2014-08-14



[\[pdf\]](#) User Manual Owner's Manual Instructions Specifications Guide Diagram

Index ThinkPad Owner s Manual and Service Guide STAR EV Star 1 Table of Contents Introduction 2 Vehicle Specifications 3 Operator safety 4 Safety precautions during maintenance 5 considerations 6 Driver Qualifications Golf Course Maintenance required for 7 Controls 8 Diablo Passengers Battery group x 6V Trojan T105 Motor HP Continuous 22 Peak Congratulations on your purchase a This manual contains information you will need proper operation care A thorough diablo manual1 starev 2015 07 Owner s Manual and Service Guide Diablo 2 2 and Diablo 4 2 May 2014 Table of Contents Introductio ... suspension Steering system Brake system Tire size Tire pressure psi Diablo 2 2 4 8 x 6V, Trojan **T105** 6 HP Continuous; 22 Peak HP 275 Amp, AC Curtis 19.5 20-25 LSV 800 118 x 53 x 79 Diablo 4 2 6...

lang:en **score:32** filesize: 624.89 K page_count: 22 document date: 2014-05-28



[\[pdf\]](#) User Manual Instructions

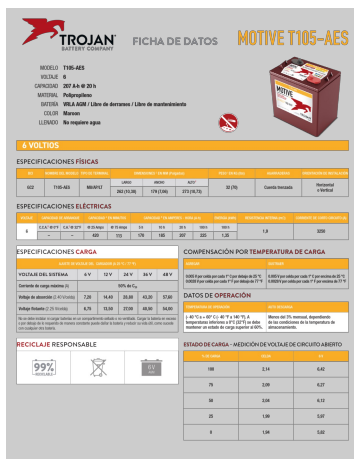
QuiQ 36V Off Board Battery Charger Program Instructions erp FOR SAFETY Before operating battery charger read the manual supplied by manufacturer Programming Estimated time to complete 5 minutes NOTICE For chargers equipped with new machines algorithm position is factory set match batteries your machine Page 1 of 2 IB 340772 Rev 05 12 the tennantco content dam tennant products Instruction Bulletins IBs

QuiQ 36V Off--Board Battery Charger SAVE THESE INSTRUCTIONS Page 1 of 2 FOR SAFETY: Before operati ... ID Setting No. of LED Flashes 1 3* Battery Description Trojan Flooded w/ temperature sensor Trojan **T105** constant power dv/dt 200--250 Ah 20hr lead/acid battery 3 7* Trojan J305 constant power dv... lang:en **score:31** filesize: 80.89 K page_count: 2 document date: 2012-05-10



[\[pdf\]](#) User Manual Owner's Manual Instructions Specifications Guide Diagram

Index ThinkPad Owner s Manual and Service Guide STAR Electric Vehicles EV Magellan 2 May 2014 Passengers 4 Battery group 8 x 6V Trojan T105 Motor 6 HP Continuous rating Read understand this manual completely before operating your This should be considered a permanent part of golf car remain with the when lending or resold can also applied to below types seat add seats contains information you will need for proper operation maintenance care magellan manual1 starev 2015 07 80 Owner s Manual and Service Guide Magellan 2 and Magellan 2 2 May 2014 Table of Contents Introduct ... th 2 add-seats 2 Vehicle Specifications Magellan 2 Passengers 2 Battery group 8 x 6V, Trojan **T105** Motor 6 HP Continuous rating Controller power amps 275 Amp AC Curtis Maximum speed mph ... lang:en **score:31** filesize: 606.54 K page_count: 22 document date: 2014-05-28



	TRIOJAN T105 PLUS	TRIOJAN T125 PLUS	TRIOJAN T125 PLUS	INTEGRAL Traction Power PRO 125-6
Voltage [V]	6V	6V	6V	6V
Box size	GC2	GC2	GC2	GC2
RC [25A]	447 min.	488 min.		475 min.
RC [35A]	113 min.	132 min.		
Capacity [C5]	185 Ah	195 Ah		195 Ah
Capacity [C10]	207 Ah	221 Ah		
Capacity [C20]	225 Ah	240 Ah		240 Ah
Capacity [C100]	250 Ah	266 Ah		
Energy KWH [C100]	1,30 KWH	1,60 KWH		
Dimensions mm	261x181x283	261x181x283		264x181x276
Weight [kg.]	28,0	30,0		30,2
Cycles	~ 700 cycles	~ 700 cycles		~ 700 cycles
at 75% DOD				
Information according manufacturer specifications				




[\[pdf\]](#) Datasheet

Trojan Energy Storage Solution Operation Installation Manuals Datasheets Rainbow Power

CompanyTrojan Solutioncdn shopify s files 1 0755 7165 9042 Solution |||

for Renewable Energy and Backup Power Imagine a World of Clean Energy for

Everyone. In Kenya, a ch ... hy Trojan batteries consistently outperform the

competition. BCI GROUP SIZE GC2H 903 903 903 TYPE **T105-RE** L16RE-A*

L16RE-B* L16RE-2V* CAPACITY A Amp-Hours AH 5-Hr Rate 185 267 303 909 20-Hr
Rat...

lang:en score:25 filesize: 2.41 M page_count: 11 document date: 2011-06-07

[\[pdf\]](#) Datasheet

T105 AES AGM Battery Ficha de Datos ES Trojan Batteries Datasheets 2023001 Datasheet assets

ctfassets net nh2mdhlonj7m 622zMkCoyUHTYnNrsSuEic fe92277013b3288040bbb114417126c7 |||

FICHA DE DATOS MOTIVE **T105**-AES MODELO **T105**-AES VOLTAJE 6

CAPACIDAD 207 Ah 20 h MATERIAL Polipropileno BATERA VRLA AGM / Libre de

derrames / Libre de mantenimiento COLOR Maroon LLENADO No requiere agua 6

[illegible]

TERMINAL GC2 T105-AES M8/...

lang:es score:25 filesize: 814.97 K page count: 2 document date: 2023-12-15

[\[pdf\]](#) Specifications Dimension Guide

Microsoft Word T105 T125 PRO125 6 docx TROJAN PLUS and INTACT PRO 125 -6 comparison x

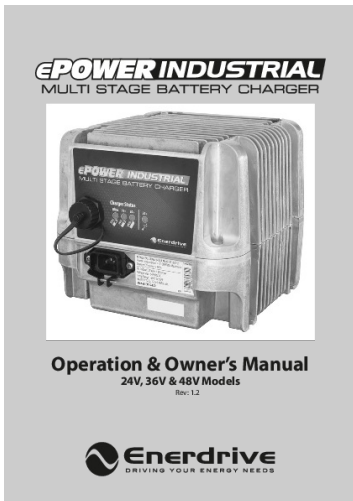
auviras lt img cms Atsisiuntimai |||

TROJAN T105 PLUS, T125 PLUS and INTACT PRO 125--6 comparison TROJAN

TROJAN INTACT **T105** T125 Traction Power **T105** PLUS T125 PLUS PRO 125--6

Voltage V 6V 6V 6V Box size GC2 GC2 GC2 RC ...

lang:tl score:25 filesize: 557.81 K page count: 1 document date: 2015-03-30

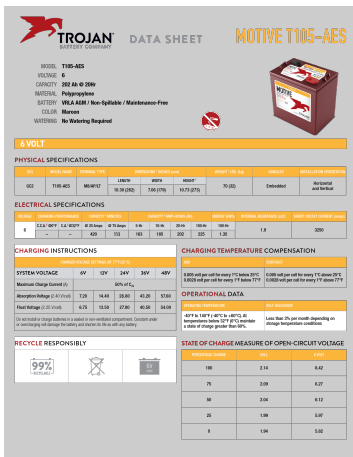


[\[pdf\]](#) User Manual Owner's Manual Instructions Specifications

Operation Owner s Manual Enerdrive EPI 3620 Industrial Battery Charger manual mygenerator au media |||

Operation Owner s Manual 24V, 36V 48V Models Rev: 1.2 PLEASE KEEP THIS MANUAL FOR FUTURE REFER ... charge profile that comes installed on the charger is b02. This charge profile is suited for Trojan **T105** batteries. You can change the charge profile installed on the charger at any time via the USB p...

lang:en **score:25** filesize: 470.06 K page_count: 15 document date: 2017-10-13

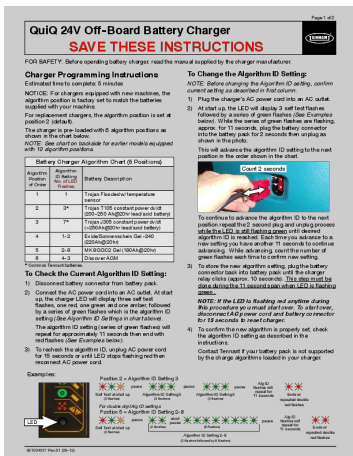


[\[pdf\]](#) Installation Guide Instructions Specifications Datasheet Dimension Guide

Trojan T105 AES Battery Data Sheet 6V Deep Cycle AGM Battery Voltloop Canada Datasheet v 1701382759 cdn shopify s files 1 0645 4932 3005 |||

DATA SHEET MOTIVE **T105**-AES MODEL **T105**-AES VOLTAGE 6 CAPACITY 202 Ah 20Hr MATERIAL Polypropylene BATTERY VRLA AGM / Non-Spillable / Maintenance-Free COLOR Maroon WATERING No Watering Required 6 VOLT PHYSICAL SPECIFICATIONS BCI MODEL NAME TERMINAL TYPE GC2 **T105**-AES M8/AP/LT DIMENSIONS C INC...

lang:en **score:25** filesize: 946.62 K page_count: 2 document date: 2023-03-14



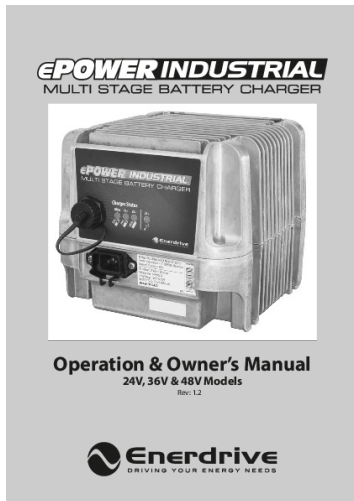
[\[pdf\]](#) User Manual Instructions

Battery Charger Settings for Australia erp Tennant While the series of green flashes are flashing approx 11 seconds plug battery connector into pack 2 then unplug as 1034017 tennantco content dam tennant products Instruction Bulletins IBs

QuiQ 24V Off--Board Battery Charger SAVE THESE INSTRUCTIONS Page 1 of 2 FOR SAFETY: Before operati ... ID Setting No. of LED Flashes 1 3* Battery

Description Trojan Flooded w/ temperature sensor Trojan **T105** constant power dv/dt 200--250 Ah 20hr lead/acid battery 3 7* Trojan J305 constant power dv...

lang:en **score:24** filesize: 83.27 K page_count: 2 document date: 2012-05-09



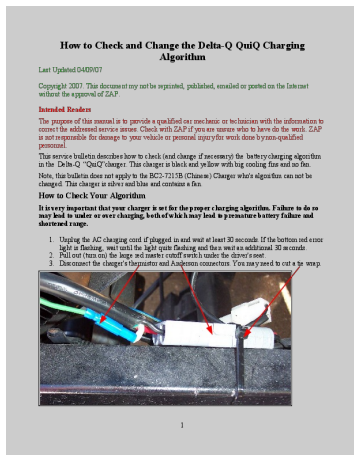
[\[pdf\]](#) User Manual Owner's Manual Instructions Specifications Catalog

Operation Owner s Manual Keoghs Marine industrial battery charger manual ePOWER Industrial Charger

Rev 1 2 WEB keoghsmarine au image catalog |||

Operation Owner s Manual 24V, 36V 48V Models Rev: 1.2 PLEASE KEEP THIS MANUAL FOR FUTURE REFER ... charge profile that comes installed on the charger is b02. This charge profile is suited for Trojan **T105** batteries. You can change the charge profile installed on the charger at any time via the USB p...

lang:en **score:24** filesize: 505.38 K page_count: 16 document date: 2018-04-13



[How to Check and Change the Delta-Q QuiQ Charging Algorithm](#)

A guide on how to check and change the battery charging algorithm for Delta-Q QuiQ chargers, detailing procedures for identifying and updating charger settings for optimal battery performance.

lang:en **score:23** filesize: 379.96 K page_count: 4 document date: 2008-02-21



[\[pdf\]](#) Instructions Specifications Datasheet Dimension Guide

T 105 Plus daTa sheeT RG Sound Charging instruCtions Charger Voltage settings at 77°F 25°C system

6V 12V 24V 36V 48V Daily Charge 7 40 14 8 29 6 44 4 59 2 Float 60 13 26 39 52 20120606124508

Trojan T105 rgsound it prodotti atch

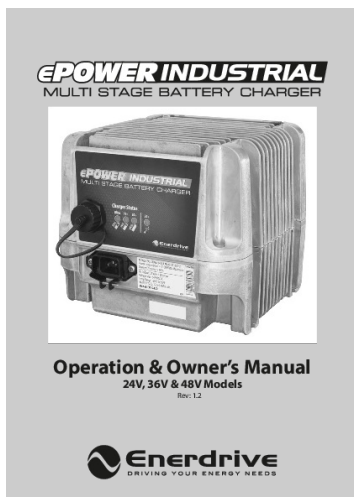
T-105 Plus data sheet Model: T-105 Plus with Flip Top Dimensions: inches mm

Battery: Flooded/wet lead-acid battery Color: Maroon case/cover Material:

Polypropylene Product Specification BCI TYPE CAPACITY A Minutes GROUP SIZE

25 Amps 75 Amps CAPACITY B Amp-Hours AH 5-Hr Rate...

lang:en **score:23** filesize: 1.03 M page_count: 2 document date: 2011-01-28



[\[pdf\]](#) User Manual Owner's Manual Instructions Specifications

ePOWER Industrial Charger Manual Rev 1 2 WEB enerdrive au 2017 08

Operation Owner s Manual 24V, 36V 48V Models Rev: 1.2 PLEASE KEEP THIS MANUAL FOR FUTURE REFER ... charge profile that comes installed on the charger is b02. This charge profile is suited for Trojan **T105** batteries. You can change the charge profile installed on the charger at any time via the USB p...

lang:en **score:23** filesize: 525.08 K page_count: 16 document date: 2017-10-13



OWNER'S GUIDE
SHUTTLE BUS 14 SEAT

664028 - B
REVISED AUGUST 2018

[\[pdf\]](#) User Manual Owner's Manual Instructions Specifications Guide Label

664028 ELE OG book mheroji SHUTTLE BUS 14 SEAT ele og aug 2018 m 1624748214 ransomes manuals |||

OWNER S GUIDE SHUTTLE BUS 14 SEAT 664028 B REVISED AUGUST 2018
Read and comply with all of the in ... ER MILLION clear trace 100 40 5 8 50 5 10 5 44
MAINTENANCE POS POS Front of Vehicle TROJAN **T105** -NEG -NEG TROJAN
T105 TROJAN **T105** -NEG -NEG TROJAN **T105** 400mm POS POS POS TROJAN
T105...

lang:en [score:22](#) filesize: 6.64 M page_count: 94 document date: 2018-11-15



Owner's Manual and Service Guide

Roadster-2+2, Roadster-4+2, Roadster-6+2
August 2014

[\[pdf\]](#) User Manual Owner's Manual Troubleshooting Guide Specifications Dimension Guide Guide Diagram

Provided by ManualsAndMore Download User Manual StarEv Roadster 2 Owner s Roadster22 Owners manualsandmore |||

Owner s Manual and Service Guide Roadster-2 2, Roadster-4 2, Roadster-6 2 August 2014 Table of Con ... 1 Vehicle Specifications Passengers 2 2 Roadster 4 Battery group Motor 48 V, 8 x 6V, Trojan **T105** 7HP, AC Controller Curtis 450A 1236 Top speed mph 19.5 20-25 LSV Load capacity lbs ...

lang:en [score:22](#) filesize: 1.18 M page_count: 20 document date: 2019-07-23

TROJAN BATTERY COMPANY DATA SHEET MOTIVE T105-AGM

MODEL: T105-AGM
VOLTAGE: 6
CAPACITY: 217Ah @ 20hr
MATERIAL: Polypropylene
BATTERY: VRLA AGM / Non-Spillable / Maintenance-Free
COLOR: Maroon
WATERING: No Watering Required

6 VOLT

PHYSICAL SPECIFICATIONS	
SIZE (inches)	WEIGHT (lbs)
10 1/2 x 6 1/2 x 5 1/2	21.5
10 1/2 x 6 1/2 x 5 1/2	21.5

ELECTRICAL SPECIFICATIONS	
TEMPERATURE (°F)	CAPACITY (Ah)
77°F (25°C)	217
104°F (40°C)	180
131°F (55°C)	140

CHARGING INSTRUCTIONS

CHARGE VOLTAGE: 14.7V (25°C) / 15.0V (30°C) / 15.3V (35°C)

CHARGING TEMPERATURE COMPENSATION

TEMPERATURE (°F)	CHARGE VOLTAGE (V)
77°F (25°C)	14.7
104°F (40°C)	15.0
131°F (55°C)	15.3

RECYCLE RESPONSIBLY

99% RECYCLED

[\[pdf\]](#) Installation Guide Instructions Specifications Datasheet Dimension Guide

Motive T105 AGM DS trojanbattery datasheets

DATA SHEET MOTIVE **T105**-AGM MODEL **T105**-AGM VOLTAGE 6 CAPACITY 217Ah 20Hr MATERIAL Polypropylene BATTERY VRLA AGM / Non-Spillable / Maintenance-Free COLOR Maroon WATERING No Watering Required 6 VOLT PHYSICAL SPECIFICATIONS BCI MODEL NAME TERMINAL TYPE GC2 **T105**-AGM M8/AP/LT DIMENSIONS C INCH...

lang:en [score:22](#) filesize: 867.6 K page_count: 2 document date: 2021-05-04

Trojan T105-RE DATA SHEET

MODEL: T105-RE with Bayonet Cap
DIMENSIONS: inches (mm)
BATTERY: Flooded/wet lead-acid battery
COLOR: Maroon case/cover
MATERIAL: Polypropylene

PRODUCT SPECIFICATION WITH T2 TECHNOLOGY™

SIZE (inches)	WEIGHT (lbs)
10 1/2 x 6 1/2 x 5 1/2	21.5
10 1/2 x 6 1/2 x 5 1/2	21.5

CHARGING INSTRUCTIONS

CHARGE VOLTAGE: 14.7V (25°C) / 15.0V (30°C) / 15.3V (35°C)

CHARGING TEMPERATURE COMPENSATION

TEMPERATURE (°F)	CHARGE VOLTAGE (V)
77°F (25°C)	14.7
104°F (40°C)	15.0
131°F (55°C)	15.3

OPERATIONAL DATA

Discharge Temperature: 77°F (25°C) / 104°F (40°C) / 131°F (55°C)

[\[pdf\]](#) Instructions Specifications Datasheet Dimension Guide

T105RE Trojan Data Sheets documents unboundsolar legacy s battery folder trojan |||

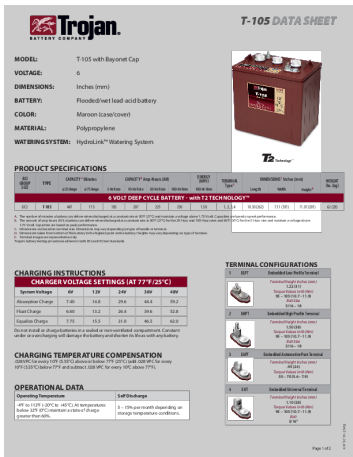
MODEL: **T105**-RE with Bayonet Cap DIMENSIONS: inches mm BATTERY: Flooded/wet lead-acid battery COLOR: Maroon case/cover MATERIAL: Polypropylene **T105**-RE DATA SHEET PRODUCT SPECIFICATION WITH T2 TECHNOLOGY™ BCI TYPE GROUP SIZE CAPACITY A Amp-Hours AH 5-Hr Rate 20-Hr Rate 100-Hr R...

lang:en [score:22](#) filesize: 447.3 K page_count: 2 document date: 2011-03-22



[pdf] Quick Start Guide Specifications Guide

Download Trojan T 105 6V 225Ah Flooded Deep Cycle Battery trojan.cdn.shopify.s files 1 0903 2233 8102 trojan v 1736887954 PRODUCT SPECIFICATION GUIDE Thierry LEQUEU Download 16 3 8 417 107 49 903 L16P AC* 850 220 344 420 467 2 80 6 11 5 295 7 178 16 4 424 114 52 L16H 935 245 357 435 Trojan Battery v1 thierry lequeu fr data TRJN0111 ProdSpecGuide 0610LR 000.cdn ||| Product Specification Guide A Comprehensive Battery Selection Guide Before getting started: Make ... 800.423.6569. BCI TYPE GROUP SIZE 903 L16RE-2V* GC2 T-605 GC2 T-105 GC2 T-105 Plus GC2H **T105**-RE GC2 T-125 GC2 T-125 Plus GC2H T-145 GC2H T-145 Plus DIN TE35 901 J250G 901 J250P... lang:en score:22 filesize: 319.51 K page_count: 4 document date: 2010-06-08



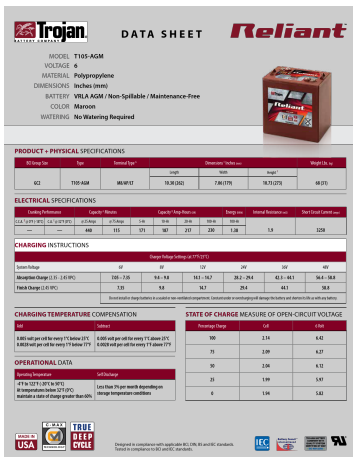
[pdf] Specifications Datasheet Dimension Guide

trojan T105 datasheet rpc au T-105 DATA SHEET MODEL: T-105 with Bayonet Cap VOLTAGE: 6 DIMENSIONS: Inches mm BATTERY: Flooded/wet lead-acid battery COLOR: Maroon case/cover MATERIAL: Polypropylene WATERING SYSTEM: HydroLink™ Watering System TM PRODUCT SPECIFICATIONS BCI GROUP SIZE CAPACITY A Minutes TYPE ... lang:en score:21 filesize: 541.25 K page_count: 2 document date: 2014-03-11



[pdf] Installation Guide Instructions Specifications Datasheet Dimension Guide

T105 AGM Reliant DS Final trojanbattery 80 DATA SHEET MODEL **T105**-AGM VOLTAGE 6 MATERIAL Polypropylene DIMENSIONS Inches mm BATTERY VRLA AGM / Non-Spillable / Maintenance-Free COLOR Maroon WATERING No Watering Required MAINTENANCE-FREE PRODUCT PHYSICAL SPECIFICATIONS BCI Group Size Type Terminal Type G GC2 **T105**-AGM M8/AP/LT ELECTR... lang:en score:21 filesize: 1.15 M page_count: 3 document date: 2017-06-05



[pdf] Installation Guide Instructions Specifications Datasheet Dimension Guide

T105 AGM Specs thebatteryonline.co.nz files ||| DATA SHEET MODEL **T105**-AGM VOLTAGE 6 MATERIAL Polypropylene DIMENSIONS Inches mm BATTERY VRLA AGM / Non-Spillable / Maintenance-Free COLOR Maroon WATERING No Watering Required PRODUCT PHYSICAL SPECIFICATIONS BCI Group Size Type Terminal Type G GC2 **T105**-AGM M8/AP/LT Length 10.30 262 Dim... lang:en score:21 filesize: 588.96 K page_count: 3 document date: 2015-05-13

Trojan		DATA SHEET		T-105	
MODEL:	T-105 with Bayonet Cap	VOLTAGE:	6		
MATERIAL:	Polypropylene	DIMENSIONS:	Inches (mm)		
BATTERY:	Deep-Cycle Flooded/Wet Lead-Acid Battery	COLOR:	Maroon		
WATERING:	HydroLink™ Watering System				
					
PRODUCT & PHYSICAL SPECIFICATIONS					
BCI Group Size	Type	Terminal Type	Weight	Dimensions (inches)	Height (in)
GC2	T-105	1, 2, 3, 4	18.0 (454)	7.1 (180) x 2.1 (53) x 11.5 (293)	6.2 (157)
ELECTRICAL SPECIFICATIONS					
Capacity (Ah)	Capacity (kWh)	Capacity (kWh @ 100°F)	Capacity (kWh @ 100°F)	Capacity (kWh @ 100°F)	Capacity (kWh @ 100°F)
100	0.6	0.6	0.6	0.6	0.6
200	1.2	1.2	1.2	1.2	1.2
300	1.8	1.8	1.8	1.8	1.8
400	2.4	2.4	2.4	2.4	2.4
500	3.0	3.0	3.0	3.0	3.0
600	3.6	3.6	3.6	3.6	3.6
700	4.2	4.2	4.2	4.2	4.2
800	4.8	4.8	4.8	4.8	4.8
900	5.4	5.4	5.4	5.4	5.4
1000	6.0	6.0	6.0	6.0	6.0
CHARGING INSTRUCTIONS					
Charging Rate	Charging Time (hrs)	Charging Time (hrs)	Charging Time (hrs)	Charging Time (hrs)	Charging Time (hrs)
100	10	10	10	10	10
200	20	20	20	20	20
300	30	30	30	30	30
400	40	40	40	40	40
500	50	50	50	50	50
600	60	60	60	60	60
700	70	70	70	70	70
800	80	80	80	80	80
900	90	90	90	90	90
1000	100	100	100	100	100
CHARGING TEMPERATURE COMPENSATION					
Temperature (°F)	Capacity (Ah)	Capacity (kWh)	Capacity (kWh @ 100°F)	Capacity (kWh @ 100°F)	Capacity (kWh @ 100°F)
100	100	0.6	0.6	0.6	0.6
110	110	0.66	0.66	0.66	0.66
120	120	0.72	0.72	0.72	0.72
130	130	0.78	0.78	0.78	0.78
140	140	0.84	0.84	0.84	0.84
150	150	0.90	0.90	0.90	0.90
160	160	0.96	0.96	0.96	0.96
170	170	1.02	1.02	1.02	1.02
180	180	1.08	1.08	1.08	1.08
190	190	1.14	1.14	1.14	1.14
200	200	1.20	1.20	1.20	1.20
210	210	1.26	1.26	1.26	1.26
220	220	1.32	1.32	1.32	1.32
230	230	1.38	1.38	1.38	1.38
240	240	1.44	1.44	1.44	1.44
250	250	1.50	1.50	1.50	1.50
260	260	1.56	1.56	1.56	1.56
270	270	1.62	1.62	1.62	1.62
280	280	1.68	1.68	1.68	1.68
290	290	1.74	1.74	1.74	1.74
300	300	1.80	1.80	1.80	1.80
310	310	1.86	1.86	1.86	1.86
320	320	1.92	1.92	1.92	1.92
330	330	1.98	1.98	1.98	1.98
340	340	2.04	2.04	2.04	2.04
350	350	2.10	2.10	2.10	2.10
360	360	2.16	2.16	2.16	2.16
370	370	2.22	2.22	2.22	2.22
380	380	2.28	2.28	2.28	2.28
390	390	2.34	2.34	2.34	2.34
400	400	2.40	2.40	2.40	2.40
410	410	2.46	2.46	2.46	2.46
420	420	2.52	2.52	2.52	2.52
430	430	2.58	2.58	2.58	2.58
440	440	2.64	2.64	2.64	2.64
450	450	2.70	2.70	2.70	2.70
460	460	2.76	2.76	2.76	2.76
470	470	2.82	2.82	2.82	2.82
480	480	2.88	2.88	2.88	2.88
490	490	2.94	2.94	2.94	2.94
500	500	3.00	3.00	3.00	3.00
510	510	3.06	3.06	3.06	3.06
520	520	3.12	3.12	3.12	3.12
530	530	3.18	3.18	3.18	3.18
540	540	3.24	3.24	3.24	3.24
550	550	3.30	3.30	3.30	3.30
560	560	3.36	3.36	3.36	3.36
570	570	3.42	3.42	3.42	3.42
580	580	3.48	3.48	3.48	3.48
590	590	3.54	3.54	3.54	3.54
600	600	3.60	3.60	3.60	3.60
610	610	3.66	3.66	3.66	3.66
620	620	3.72	3.72	3.72	3.72
630	630	3.78	3.78	3.78	3.78
640	640	3.84	3.84	3.84	3.84
650	650	3.90	3.90	3.90	3.90
660	660	3.96	3.96	3.96	3.96
670	670	4.02	4.02	4.02	4.02
680	680	4.08	4.08	4.08	4.08
690	690	4.14	4.14	4.14	4.14
700	700	4.20	4.20	4.20	4.20
710	710	4.26	4.26	4.26	4.26
720	720	4.32	4.32	4.32	4.32
730	730	4.38	4.38	4.38	4.38
740	740	4.44	4.44	4.44	4.44
750	750	4.50	4.50	4.50	4.50
760	760	4.56	4.56	4.56	4.56
770	770	4.62	4.62	4.62	4.62
780	780	4.68	4.68	4.68	4.68
790	790	4.74	4.74	4.74	4.74
800	800	4.80	4.80	4.80	4.80
810	810	4.86	4.86	4.86	4.86
820	820	4.92	4.92	4.92	4.92
830	830	4.98	4.98	4.98	4.98
840	840	5.04	5.04	5.04	5.04
850	850	5.10	5.10	5.10	5.10
860	860	5.16	5.16	5.16	5.16
870	870	5.22	5.22	5.22	5.22
880	880	5.28	5.28	5.28	5.28
890	890	5.34	5.34	5.34	5.34
900	900	5.40	5.40	5.40	5.40
910	910	5.46	5.46	5.46	5.46
920	920	5.52	5.52	5.52	5.52
930	930	5.58	5.58	5.58	5.58
940	940	5.64	5.64	5.64	5.64
950	950	5.70	5.70	5.70	5.70
960	960	5.76	5.76	5.76	5.76
970	970	5.82	5.82	5.82	5.82
980	980	5.88	5.88	5.88	5.88
990	990	5.94	5.94	5.94	5.94
1000	1000	6.00	6.00	6.00	6.00

[pdf] Installation Guide Instructions Specifications Datasheet Dimension Guide
t105autobatterienbilliger at mediafiles Datenblatt Trojan t105 |||

DATA SHEET MODEL T-105 with Bayonet Cap VOLTAGE 6 MATERIAL Polypropylene DIMENSIONS Inches mm BATTERY Deep-Cycle Flooded/Wet Lead-Acid Battery COLOR Maroon WATERING HydroLink™ Watering System T-105 PRODUCT PHYSICAL SPECIFICATIONS BCI Group Size Type Terminal Type G GC2 T-105 1, 2, 3, 4 ...

lang:en score:21 filesize: 277.4 K page_count: 2 document date: 2020-07-24



Battery Charge Profiles (Algorithms)

A battery charge profile (also known as an algorithm) defines the sequence of charging steps, including the bulk, absorption and float stages. Charge profiles are dependent on the battery type or manufacturer.



To develop new charge profiles, Delta G maintains an extensive battery lab. In this, new charge profiles are developed, often with the involvement of battery manufacturers. The lab includes temperature control channels and a temperature chamber (simulates charging in different ambient temperature environments).

Safety Information

This document is the property of Delta G and is not to be distributed outside Delta G. Use any other parties may have the battery and/or charger at any time.

* CAUTION: Improper algorithm design can cause temperature runaway to occur.

****CAUTION:** Use of charge algorithms with batteries that were not designed for them is dangerous to your life. Delta G is continuously testing and updating charge algorithms for various battery brands. Through many generations of work with all major battery brands, we have learned the correct charging parameters, and we have learned the correct charging sequence. Always always use a suggested charge algorithm combination for at least three weeks to ensure the batteries are being properly charged. If you are unsure if you are using a battery charge correct (Delta G Certified), Support is available.

Charge Profiles by Battery Type

Provided Delta G Batteries					
ID	Algorithm Description	Ah	Designed For	May Be Compatible With*	
01	Deep Cycle Flooded	100	Delta G100-1000	100-2000 (Delta G)	
02	Deep Cycle Flooded	200	Delta G200-1000	200-2000 (Delta G)	
03	Deep Cycle Flooded	300	Delta G300-1000	300-2000 (Delta G)	
04	Deep Cycle Flooded	400	Delta G400-1000	400-2000 (Delta G)	
05	Deep Cycle Flooded	500	Delta G500-1000	500-2000 (Delta G)	
06	Deep Cycle Flooded	600	Delta G600-1000	600-2000 (Delta G)	
07	Deep Cycle Flooded	700	Delta G700-1000	700-2000 (Delta G)	
08	Deep Cycle Flooded	800	Delta G800-1000	800-2000 (Delta G)	
09	Deep Cycle Flooded	900	Delta G900-1000	900-2000 (Delta G)	
10	Deep Cycle Flooded	1000	Delta G1000-1000	1000-2000 (Delta G)	
11	Deep Cycle Flooded	1200	Delta G1200-1000	1200-2000 (Delta G)	
12	Deep Cycle Flooded	1400	Delta G1400-1000	1400-2000 (Delta G)	
13	Deep Cycle Flooded	1600	Delta G1600-1000	1600-2000 (Delta G)	
14	Deep Cycle Flooded	1800	Delta G1800-1000	1800-2000 (Delta G)	
15	Deep Cycle Flooded	2000	Delta G2000-1000	2000-2000 (Delta G)	
16	Deep Cycle Flooded	2200	Delta G2200-1000	2200-2000 (Delta G)	
17	Deep Cycle Flooded	2400	Delta G2400-1000	2400-2000 (Delta G)	
18	Deep Cycle Flooded	2600	Delta G2600-1000	2600-2000 (Delta G)	
19	Deep Cycle Flooded	2800	Delta G2800-1000	2800-2000 (Delta G)	
20	Deep Cycle Flooded	3000	Delta G3000-1000	3000-2000 (Delta G)	
21	Deep Cycle Flooded	3200	Delta G3200-1000	3200-2000 (Delta G)	
22	Deep Cycle Flooded	3400	Delta G3400-1000	3400-2000 (Delta G)	
23	Deep Cycle Flooded	3600	Delta G3600-1000	3600-2000 (Delta G)	
24	Deep Cycle Flooded	3800	Delta G3800-1000	3800-2000 (Delta G)	
25	Deep Cycle Flooded	4000	Delta G4000-1000	4000-2000 (Delta G)	
26	Deep Cycle Flooded	4200	Delta G4200-1000	4200-2000 (Delta G)	
27	Deep Cycle Flooded	4400	Delta G4400-1000	4400-2000 (Delta G)	
28	Deep Cycle Flooded	4600	Delta G4600-1000	4600-2000 (Delta G)	
29	Deep Cycle Flooded	4800	Delta G4800-1000	4800-2000 (Delta G)	
30	Deep Cycle Flooded	5000	Delta G5000-1000	5000-2000 (Delta G)	
31	Deep Cycle Flooded	5200	Delta G5200-1000	5200-2000 (Delta G)	
32	Deep Cycle Flooded	5400	Delta G5400-1000	5400-2000 (Delta G)	
33	Deep Cycle Flooded	5600	Delta G5600-1000	5600-2000 (Delta G)	
34	Deep Cycle Flooded	5800	Delta G5800-1000	5800-2000 (Delta G)	
35	Deep Cycle Flooded	6000	Delta G6000-1000	6000-2000 (Delta G)	
36	Deep Cycle Flooded	6200	Delta G6200-1000	6200-2000 (Delta G)	
37	Deep Cycle Flooded	6400	Delta G6400-1000	6400-2000 (Delta G)	
38	Deep Cycle Flooded	6600	Delta G6600-1000	6600-2000 (Delta G)	
39	Deep Cycle Flooded	6800	Delta G6800-1000	6800-2000 (Delta G)	
40	Deep Cycle Flooded	7000	Delta G7000-1000	7000-2000 (Delta G)	
41	Deep Cycle Flooded	7200	Delta G7200-1000	7200-2000 (Delta G)	
42	Deep Cycle Flooded	7400	Delta G7400-1000	7400-2000 (Delta G)	
43	Deep Cycle Flooded	7600	Delta G7600-1000	7600-2000 (Delta G)	
44	Deep Cycle Flooded	7800	Delta G7800-1000	7800-2000 (Delta G)	
45	Deep Cycle Flooded	8000	Delta G8000-1000	8000-2000 (Delta G)	
46	Deep Cycle Flooded	8200	Delta G8200-1000	8200-2000 (Delta G)	
47	Deep Cycle Flooded	8400	Delta G8400-1000	8400-2000 (Delta G)	
48	Deep Cycle Flooded	8600	Delta G8600-1000	8600-2000 (Delta G)	
49	Deep Cycle Flooded	8800	Delta G8800-1000	8800-2000 (Delta G)	
50	Deep Cycle Flooded	9000	Delta G9000-1000	9000-2000 (Delta G)	
51	Deep Cycle Flooded	9200	Delta G9200-1000	9200-2000 (Delta G)	
52	Deep Cycle Flooded	9400	Delta G9400-1000	9400-2000 (Delta G)	
53	Deep Cycle Flooded	9600	Delta G9600-1000	9600-2000 (Delta G)	
54	Deep Cycle Flooded	9800	Delta G9800-1000	9800-2000 (Delta G)	
55	Deep Cycle Flooded	10000	Delta G10000-1000	10000-2000 (Delta G)	
56	Deep Cycle Flooded	10200	Delta G10200-1000	10200-2000 (Delta G)	
57	Deep Cycle Flooded	10400	Delta G10400-1000	10400-2000 (Delta G)	
58	Deep Cycle Flooded	10600	Delta G10600-1000	10600-2000 (Delta G)	
59	Deep Cycle Flooded	10800	Delta G10800-1000	10800-2000 (Delta G)	
60	Deep Cycle Flooded	11000	Delta G11000-1000	11000-2000 (Delta G)	
61	Deep Cycle Flooded	11200	Delta G11200-1000	11200-2000 (Delta G)	
62	Deep Cycle Flooded	11400	Delta G11400-1000	11400-2000 (Delta G)	
63	Deep Cycle Flooded	11600	Delta G11600-1000	11600-2000 (Delta G)	
64	Deep Cycle Flooded	11800	Delta G11800-1000	11800-2000 (Delta G)	
65	Deep Cycle Flooded	12000	Delta G12000-1000	12000-2000 (Delta G)	
66	Deep Cycle Flooded	12200	Delta G12200-1000	12200-2000 (Delta G)	
67	Deep Cycle Flooded	12400	Delta G12400-1000	12400-2000 (Delta G)	
68	Deep Cycle Flooded	12600	Delta G12600-1000	12600-2000 (Delta G)	
69	Deep Cycle Flooded	12800	Delta G12800-1000	12800-2000 (Delta G)	
70	Deep Cycle Flooded	13000	Delta G13000-1000	13000-2000 (Delta G)	
71	Deep Cycle Flooded	13200	Delta G13200-1000	13200-2000 (Delta G)	
72	Deep Cycle Flooded	13400	Delta G13400-1000	13400-2000 (Delta G)	
73	Deep Cycle Flooded	13600	Delta G13600-1000	13600-2000 (Delta G)	
74	Deep Cycle Flooded	13800	Delta G13800-1000	13800-2000 (Delta G)	
75	Deep Cycle Flooded	14000	Delta G14000-1000	14000-2000 (Delta G)	
76	Deep Cycle Flooded	14200	Delta G14200-1000	14200-2000 (Delta G)	
77	Deep Cycle Flooded	14400	Delta G14400-1000	14400-2000 (Delta G)	
78	Deep Cycle Flooded	14600	Delta G14600-1000	14600-2000 (Delta G)	
79	Deep Cycle Flooded	14800	Delta G14800-1000	14800-2000 (Delta G)	
80	Deep Cycle Flooded	15000	Delta G15000-1000	15000-2000 (Delta G)	
81	Deep Cycle Flooded	15200	Delta G15200-1000	15200-2000 (Delta G)	
82	Deep Cycle Flooded	15400	Delta G15400-1000	15400-2000 (Delta G)	
83	Deep Cycle Flooded	15600	Delta G15600-1000	15600-2000 (Delta G)	
84	Deep Cycle Flooded	15800	Delta G15800-1000	15800-2000 (Delta G)	
85	Deep Cycle Flooded	16000	Delta G16000-1000	16000-2000 (Delta G)	
86	Deep Cycle Flooded	16200	Delta G16200-1000	16200-2000 (Delta G)	
87	Deep Cycle Flooded	16400	Delta G16400-1000	16400-2000 (Delta G)	
88	Deep Cycle Flooded	16600	Delta G16600-1000	16600-2000 (Delta G)	
89	Deep Cycle Flooded	16800	Delta G16800-1000	16800-2000 (Delta G)	
90	Deep Cycle Flooded	17000	Delta G17000-1000	17000-2000 (Delta G)	
91	Deep Cycle Flooded	17200	Delta G17200-1000	17200-2000 (Delta G)	
92	Deep Cycle Flooded	17400	Delta G17400-1000	17400-2000 (Delta G)	
93	Deep Cycle Flooded	17600	Delta G17600-1000	17600-2000 (Delta G)	
94	Deep Cycle Flooded	17800	Delta G17800-1000	17800-2000 (Delta G)	
95	Deep Cycle Flooded	18000	Delta G18000-1000	18000-2000 (Delta G)	
96	Deep Cycle Flooded	18200	Delta G18200-1000	18200-2000 (Delta G)	
97	Deep Cycle Flooded	18400	Delta G18400-1000	18400-2000 (Delta G)	
98	Deep Cycle Flooded	18600	Delta G18600-1000	18600-2000 (Delta G)	
99	Deep Cycle Flooded	18800	Delta G18800-1000	18800-2000 (Delta G)	
100	Deep Cycle Flooded	19000	Delta G19000-1000	19000-2000 (Delta G)	
101	Deep Cycle Flooded	19200	Delta G19200-1000	19200-2000 (Delta G)	
102	Deep Cycle Flooded	19400	Delta G19400-1000	19400-2000 (Delta G)	
103	Deep Cycle Flooded	19600	Delta G19600-1000	19600-2000 (Delta G)	
104	Deep Cycle Flooded	19800	Delta G19800-1000	19800-2000 (Delta G)	
105	Deep Cycle Flooded	20000	Delta G20000-1000	20000-2000 (Delta G)	
106	Deep Cycle Flooded	20200	Delta G20200-1000	20200-2000 (Delta G)	
107	Deep Cycle Flooded	20400	Delta G20400-1000	20400-2000 (Delta G)	
108	Deep Cycle Flooded	20600	Delta G20600-1000	20600-2000 (Delta G)	
109	Deep Cycle Flooded	20800	Delta G20800-1000	20800-2000 (Delta G)	
110	Deep Cycle Flooded	21000	Delta G21000-1000	21000-2000 (Delta G)	
111	Deep Cycle Flooded	21200	Delta G21200-1000	21200-2000 (Delta G)	
112	Deep Cycle Flooded	21400	Delta G21400-1000	21400-2000 (Delta G)	
113	Deep Cycle Flooded	21600	Delta G21600-1000	21600-2000 (Delta G)	
114	Deep Cycle Flooded	21800	Delta G21800-1000	21800-2000 (Delta G)	
115	Deep Cycle Flooded	22000	Delta G22000-1000	22000-2000 (Delta G)	
116	Deep Cycle Flooded	22200	Delta G22200-1000	22200-2000 (Delta G)	
117	Deep Cycle Flooded	22400	Delta G22400-1000	22400-2000 (Delta G)	
118	Deep Cycle Flooded	22600	Delta G22600-1000	22600-2000 (Delta G)	
119	Deep Cycle Flooded	22800	Delta G22800-1000	22800-2000 (Delta G)	
120	Deep Cycle Flooded	23000	Delta G23000-1000	23000-2000 (Delta G)	
121	Deep Cycle Flooded	23200	Delta G23200-1000	23200-2000 (Delta G)	
122	Deep Cycle Flooded	23400	Delta G23400-1000	23400-2000 (Delta G)	
123	Deep Cycle Flooded	23600	Delta G23600-1000	23600-2000 (Delta G)	
124	Deep Cycle Flooded	23800	Delta G23800-1000	23800-2000 (Delta G)	
125	Deep Cycle Flooded	24000	Delta G24000-1000	24000-2000 (Delta G)	
126	Deep Cycle Flooded	24200	Delta G24200-1000	24200-2000 (Delta G)	
127	Deep Cycle Flooded	24400	Delta G24400-1000	24400-2000 (Delta G)	
128	Deep Cycle Flooded	24600	Delta G24600-1000	24600-2000 (Delta G)	
129	Deep Cycle Flooded	24800	Delta G24800-1000	24800-2000 (Delta G)	
130	Deep Cycle Flooded	25000	Delta G25000-1000	25000-2000 (Delta G)	
131	Deep Cycle Flooded	25200	Delta G25200-1000	25200-2000 (Delta G)	
132	Deep Cycle Flooded	25400	Delta G25400-1000	25400-2000 (Delta G)	
133	Deep Cycle Flooded	25600	Delta G25600-1000	25600-2000 (Delta G)	
134	Deep Cycle Flooded	25800	Delta G25800-1000	25800-2000 (Delta G)	
135	Deep Cycle Flooded	26000	Delta G26000-1000	26000-2000 (Delta G)	
136	Deep Cycle Flooded	26200	Delta G26200-1000	26200-2000 (Delta G)	
137	Deep Cycle Flooded	26400	Delta G26400-1000	26400-2000 (Delta G)	
138	Deep Cycle Flooded	26600	Delta G26600-1000	26600-2000 (Delta G)	
139	Deep Cycle Flooded	26800	Delta G26800-1000	26800-2000 (Delta G)	
140	Deep Cycle Flooded	27000	Delta G27000-1000	27000-2000 (Delta G)	
141	Deep Cycle Flooded	27200	Delta G27200-1000	27200-2000 (Delta G)	
142	Deep Cycle Flooded	27400	Delta G27400-1000	27400-2000 (Delta G)	
143	Deep Cycle Flooded	27600	Delta G27600-1000	27600-2000 (Delta G)	
144	Deep Cycle Flooded	27800	Delta G27800-1000	27800-2000 (Delta G)	
145	Deep Cycle Flooded	28000	Delta G28000-1000	28000-2000 (Delta G)	
146	Deep Cycle Flooded	28200	Delta G28200-1000	28200-2000 (Delta G)	
147	Deep Cycle Flooded	28400	Delta G28400-1000	28400-2000 (Delta G)	
148	Deep Cycle Flooded	28600	Delta G28600-1000	28600-2000 (Delta G)	
149	Deep Cycle Flooded	28800	Delta G28800-1000	28800-2000 (Delta G)	
150	Deep Cycle Flooded	29000	Delta G29000-1000	29000-2000 (Delta G)	
151	Deep Cycle Flooded	29200	Delta G29200-1000	29200-2000 (Delta G)	
152	Deep Cycle Flooded	29400	Delta G29400-1000	29400-2000 (Delta G)	
153	Deep Cycle Flooded	29600	Delta G29600-1000	29600-2000 (Delta G)	
154	Deep Cycle Flooded	29800	Delta G29800-1000	29800-2000 (Delta G)	
155	Deep Cycle Flooded	30000	Delta G30000-1000	30000-2000 (Delta G)	
156	Deep Cycle Flooded	30200	Delta G30200-1000	30200-2000 (Delta G)	
157	Deep Cycle Flooded	30400	Delta G30400-1000	30400-2000 (Delta G)	
158	Deep Cycle Flooded	30600	Delta G30600-1000	30600-2000 (Delta G)	
159	Deep Cycle Flooded	30800	Delta G30800-1000	30800-2000 (Delta G)	
160	Deep Cycle Flooded	31000	Delta G31000-1000	31000-2000 (Delta G)	
161	Deep Cycle Flooded	31200	Delta G31200-1000	31200-2000 (Delta G)	
162	Deep Cycle Flooded	31400	Delta G31400-1000	31400-2000 (Delta G)	
163	Deep Cycle Flooded	31600	Delta G31600-1000	31600-2000 (Delta G)	
164	Deep Cycle Flooded	31800	Delta G31800-1000	31800-2000 (Delta G)	</



Trojan Battery Renewable Energy Product Line Limited Warranty

Enirgi Power Storage Pty Ltd, ABN 49 001 151 531 (EPS), warrant that its Trojan Battery Renewable Energy Product Line (Products) as listed below and supplied by us are free from defects in material and/or workmanship under the normal application conditions of use and service for the Periods stated below and subject to the Conditions contained herein. EPS's sole obligation in terms of this warranty shall be to repair or replace the Product, within a reasonable time period and in accordance with these Conditions.

Prerequisite Australian Consumer Law

The Product is covered by guarantee that cannot be excluded under the Australian Consumer Law. For a major failure in the Products you are entitled, at your discretion, to a replacement, repair, refund or compensation for the actual Product received by the major failure and a consequential compensation for reasonable foreseeable loss or damage that you may suffer as a result of the major failure. Where there is a minor failure, you are entitled, at your discretion, to have the Product repaired or replaced or to receive a refund. For further information about this warranty, please refer to the Product User Guide, the Conditions and our customer assistance website.

The Application: Cyclic battery storage for a renewable energy system.

General Conditions of Warranty

This warranty is void if any warranties (express or implied) or conditions implied by law which are hereby specifically excluded and no warranties, representations or undertakings of whatever nature have been made or given by EPS or its related or un-related parties.

EPS, its distributor, reseller or agent excludes all liability for damage, loss, injury, expenses or costs (whether of a direct, indirect, consequential, incidental or other nature) however, direct and/or indirect, suffered which may arise out of or in relation to, the use or inability to use the Products or services, or any failure whatsoever by EPS, its employees, contractors or suppliers for whatever reason to meet this warranty. It is the responsibility of the Purchaser to ensure that the Products are selected, applied, operated and maintained in strict accordance with the operating instructions for the Products.

This includes ensuring that the size, capacity, design and technology of the Products are correct for the intended application where the Purchaser is able to select and set parameters that may impact the performance and/or life of the Products. The Purchaser will comply with the relevant Product's instruction manual issued by the manufacturer and/or supplier and follow the relevant Product's instruction manual issued by EPS, its employees, contractors or suppliers for whatever reason to meet this warranty. It is the responsibility of the Purchaser to ensure that the Products are selected, applied, operated and maintained in strict accordance with the operating instructions for the Products.

It is incumbent upon the Purchaser to ensure that EPS that it has complied in every respect to the conditions of this warranty. This includes compliance with the installation, operating and maintenance instructions for the Products as available at time of purchase and updated from time to time by EPS or its Trojan Battery Company Manufacturers.

In the event that EPS finds that a claim is valid, and elects to replace a product, it is the failed product will be sent to EPS.

Specific Operational Conditions of Warranty

The warranty periods for the products are given below:

Product	Warranty Period	Product	Warranty Period
Signature	7200, T125, T145, T185, T105, L16P, L16H	Signature	120 to 180 months
Premium	14400, L16RE-A, L16RE-B	Premium	120 to 180 months
Industrial	14400 through 144000	Industrial	120 to 180 months

A battery will not be considered failed, defective or unserviceable unless it fails to deliver 50% or more of its rated capacity (corrected to 25°C) during the warranty period.

Page 1 of 2

[pdf] Warranty

Trojan Reseller s Warranty copy indd trojan warranty rpc au

enirgipower.com.au Trojan Battery Renewable Energy Product Line Limited Warranty

Enirgi Power Stor ... ods for the product lines are given below: Product Line Signature

Premium Industrial Battery Type **T105**, T125, T145, T185, L16P, L16H**T105-RE**,

L16RE-A, L16RE-B IND9-6V through IND33-2V Fixed Period ...

lang:en score:20 filesize: 420.66 K page_count: 2 document date: 2019-07-28



PREMIUM BATTERY
PRODUCT LINE SHEET



BATTERY: Flooded/wet lead-acid battery
DIMENSIONS: inches (mm)
COLOR: Maroon (Lead-acid)
MATERIAL: Polypropylene

Renewable energy applications operate under challenging conditions such as fluctuating or extreme temperatures, remote locations and the intermittent nature of solar and wind power generation. Designed with a 10-year battery life, Trojan Battery's Premium Line of Flooded deep cycle batteries is specifically engineered to withstand the rigorous conditions of renewable energy applications. The Premium Line incorporates advanced battery features such as Trojan's "Signature" "Maximum" "R" separator and "Alpha-Flux" "Plate" technologies that provide superior performance, rugged durability and exceptional long life. Trojan's product strategy is focused on an on-site application - manufacture the highest quality battery available in the industry, which is why Trojan's Premium Line is listed to IEEE standards.

PRODUCT SPECIFICATION	Signature		Premium		Industrial		Maximum	
	Size	Weight	Size	Weight	Size	Weight	Size	Weight
6V 105Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 125Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 145Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 185Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 207Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 216Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 240Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 250Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 267Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 299Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 325Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 346Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 360Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 390Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 420Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 450Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 480Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 510Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 540Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 570Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 600Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 630Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 660Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 690Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 720Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 750Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 780Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 810Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 840Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 870Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 900Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 930Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 960Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 990Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1020Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1050Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1080Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1110Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1140Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1170Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1200Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1230Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1260Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1290Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1320Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1350Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1380Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1410Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1440Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1470Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1500Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1530Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1560Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1590Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1620Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1650Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1680Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1710Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1740Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1770Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1800Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1830Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1860Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1890Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1920Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1950Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 1980Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2010Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2040Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2070Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2100Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2130Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2160Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2190Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2220Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2250Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2280Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2310Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2340Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2370Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2400Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2430Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2460Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2490Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2520Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2550Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2580Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2610Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2640Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2670Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2700Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2730Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2760Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2790Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2820Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2850Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2880Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2910Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2940Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 2970Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3000Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3030Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3060Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3090Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3120Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3150Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3180Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3210Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3240Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3270Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3300Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3330Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3360Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3390Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3420Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3450Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3480Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3510Ah	14.5	35.0	14.5	35.0	14.5	35.0	14.5	35.0
6V 3540Ah	14.5							



Phone: (904) 247-1818
 Fax: (904) 247-2229
 Web: <http://motoelectricvehicles.com>



Electro Neighborhood Buddy 6 Passenger (Back to Back)
 Highrider Street Legal Golf Cart
 Product Code: **ENB-6PST-108**
 Full Nationwide Warranty Nationwide Delivery Flexible Lease/Lien Programs



Electro Neighborhood Buddy 6 Passenger
 Back to Back Highrider Street Legal Golf Cart
 Technical Specifications

Speed:	Up to 25 MPH
Range:	Up to 40 miles (full capacity)
Climb:	20% grade (full capacity)
Electric Motor:	5.0KW AC Motor
Batteries:	Trojan T105 Plus
Capacity:	6
Wt. (Towing Rating):	1,500 lbs.
Overall Dimensions:	12.0 ft L x 4.5 ft W x 6.10 ft H
Wheelbase:	57"
Gross Vehicle Weight:	2,530 lbs.
Ground Clearance:	11"
Body:	Steel Framework + Fiberglass
Roof:	Fiberglass
Windshield:	ASTM D307 Approved

ALL of Our Vehicles Contain the Following Standard Features:

- LED Head, Tail, and Brake Lights
- Side and Rear View Mirrors
- Parking Brake
- Chiming Horn
- Turn Signals
- Rearview Glass Windshield
- 12 inch Rubber Tires
- Curtis Controller
- Floor Mats (4) plastic
- Cup Holders
- Dashboard
- Forward/Reverse Switch
- Ignition Key
- Horn
- Back & Proton Steering
- Rear & Front Hydraulic Disc
- Parking System
- Independent Suspension
- Rear Steel Plate Suspension
- Rear Wheel Drive
- Front/Rear Plate with Springs

© Copyright 2002 Moto Electric Vehicles

[pdf] Specifications Dimension Guide Warranty Borchure

Tarik Safouane Electro Neighborhood Buddy 6 Passenger Back to HighriderSpeed Up 25 MPH Range 40 miles full capacity Climb 20% grade Electric Motor 5 0KW AC Batteries Trojan T105 Plusvehicle brochure 6419bb2f13802motoelectricvehicles media products vehicle 6419bb2f13802 |||

Phone: 904 247-1818 Fax: 904 247-2229 Web: <http://motoelectricvehicles.com>

Electro Neighborhoo ... hield: Up to 25 MPH Up to 40 miles full capacity 20 grade full capacity 5.0KW AC Motor Trojan **T105** Plus Curtis 14 ft 12.0 ft L x 4.5 ft W x 6.10 ft H 1,500 lbs. 2,530 lbs. 11 Steel Framework ...

lang:en **score:20** filesize: 388.8 K page_count: 1 document date: 2022-09-04