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Link do produktu: <https://www.akumulatory24.pl/trojan-j305g-ac-6v-315ah-p-2429.html>



TROJAN J305G-AC 6V 315Ah

Cena brutto	1 660,50 zł
Cena netto	1 350,00 zł
Dostępność	Dostępny
Czas wysyłki	24 godziny
Kod producenta	J305G-AC
Kod EAN	3660766468048
Producent	Trojan
Model	J305G-AC
Napięcie [V]	6
Pojemność [Ah]	315
Długość [L mm]	310
Szerokość [W mm]	178
Wysokość [H mm]	365

Opis produktu

Akumulator (Deep Cycle) Rozładowanie TROJAN J305G-AC 6V 315Ah
Trojan J305G-AC 6V 315Ah is a deep cycle battery designed for long-term use in applications requiring a steady, reliable power source. It is constructed from high-quality lead and acid, providing exceptional performance and longevity. The battery is suitable for a wide range of applications, including marine, industrial, and recreational use. It features a robust, corrosion-resistant case and a built-in safety vent system. The battery is also equipped with a terminal block for easy connection to electrical systems. The Trojan J305G-AC 6V 315Ah is a reliable and durable power source that can provide up to 315Ah of capacity at 6V. It is designed to provide a steady, reliable power source for up to 10 years. The battery is also equipped with a terminal block for easy connection to electrical systems. The Trojan J305G-AC 6V 315Ah is a reliable and durable power source that can provide up to 315Ah of capacity at 6V. It is designed to provide a steady, reliable power source for up to 10 years. The battery is also equipped with a terminal block for easy connection to electrical systems.

Najważniejsze Zalety i Cechy Akumulatora:

- Długość życia: do 10 lat (zależy od warunków eksploatacji)
- Wysoka wydajność: 315Ah przy 6V
- Bezpieczeństwo: odporność na przeciepnięcia, odporność na wstrząsy i wibracje
- Łatwość obsługi: prosty montaż i demontaż, możliwość podłączenia do systemu zasilania
- Szeroki zakres temperatur: -40°C do +50°C
- Wysoka jakość wykonania: odporność na korozję, odporność na uszkodzenia mechaniczne
- Szeroki zakres zastosowań: od zastosowań przemysłowych po zastosowania w przemyśle
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SPECYFIKACJA TECHNICZNA

Wszystkie dane techniczne podane są w warunkach normalnych (20°C, 100% wilgotność powietrza). Wszystkie dane techniczne podane są w warunkach normalnych (20°C, 100% wilgotność powietrza).



DATA SHEET

J305G-AC

MODEL J305G-AC with Bayonet Cap
VOLTAGE 6
MATERIAL Polypropylene
DIMENSIONS Inches (mm)
BATTERY Deep-Cycle Flooded/Wet Lead-Acid Battery
COLOR Maroon
WATERING HydroLink™ Watering System



6V

PRODUCT + PHYSICAL SPECIFICATIONS

BCI Group Size	Type	Voltage	Cell(s)	Terminal Type ⁶	Dimensions ⁶ Inches (mm)			Weight Lbs. (kg)
902	J305G-AC	6	3	7	Length	Width	Height ^f	88 (40)
					12.17 (309)	6.85 (174)	14.41 (366)	

ELECTRICAL SPECIFICATIONS

Cranking Performance		Capacity ^A Minutes		Capacity ^B Amp-Hours (AH)				Energy (kWh)	Internal Resistance (mΩ)	Short Circuit Current (amps)
C.C.A. ⁵ @ 0°F (-18°C)	C.A. ⁴ @ 32°F (0°C)	@ 25 Amps	@ 75 Amps	5-Hr	10-Hr	20-Hr	100-Hr	100-Hr	—	—
—	—	678	175	258	290	315	350	2.10		

CHARGING INSTRUCTIONS

Charger Voltage Settings (at 77°F/25°C)					
System Voltage	6V	12V	24V	36V	48V
Bulk Charge	7.41	14.82	29.64	44.46	59.28
Float Charge	6.75	13.50	27.00	40.50	54.00
Equalize Charge	8.10	16.20	32.40	48.60	64.80

Do not install or charge batteries in a sealed or non-ventilated compartment. Constant under or overcharging will damage the battery and shorten its life as with any battery.

CHARGING TEMPERATURE COMPENSATION

Add	Subtract
0.005 volt per cell for every 1°C below 25°C 0.0028 volt per cell for every 1°F below 77°F	0.005 volt per cell for every 1°C above 25°C 0.0028 volt per cell for every 1°F above 77°F

OPERATIONAL DATA

Operating Temperature	Self Discharge
-4°F to 113°F (-20°C to +45°C). At temperatures below 32°F (0°C) maintain a state of charge greater than 60%.	5 – 15% per month depending on storage temperature conditions.

STATE OF CHARGE MEASURE OF OPEN-CIRCUIT VOLTAGE

Percentage Charge	Specific Gravity	Cell	6 Volt
100	1.277	2.122	6.37
90	1.258	2.103	6.31
80	1.238	2.083	6.25
70	1.217	2.062	6.19
60	1.195	2.040	6.12
50	1.172	2.017	6.05
40	1.148	1.993	5.98
30	1.124	1.969	5.91
20	1.098	1.943	5.83
10	1.073	1.918	5.75



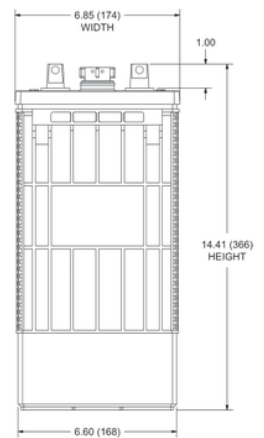
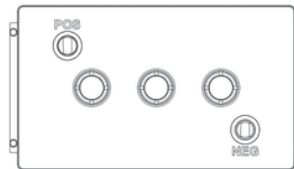
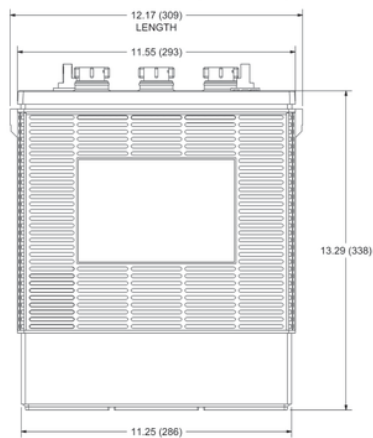
Designed in compliance with applicable BCI, DIN, BS and IEC standards.
Tested in compliance to BCI and IEC standards.



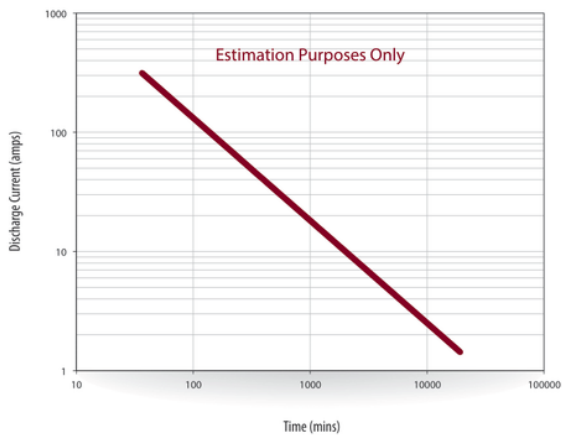
TERMINAL CONFIGURATIONS⁶

7	UT	Universal Terminal
		Terminal Height Inches (mm) 1.10 (28) Torque Values in-lb (Nm) 95 – 105 (11 – 12) Bolt 5/16"

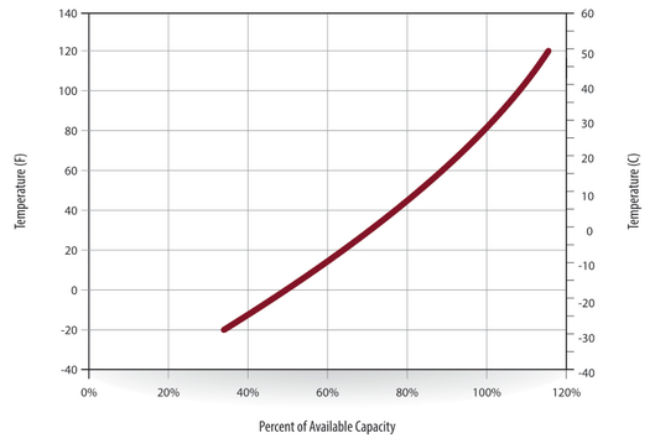
BATTERY DIMENSIONS (shown with UT)



TROJAN J305G-AC PERFORMANCE



PERCENT CAPACITY VS. TEMPERATURE



- 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.
B. 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.
C. Dimensions may vary depending on type of handle or terminal. Batteries should be mounted with 0.5 inches (12.7 mm) spacing minimum.

- D. C.C.A. (Cold Cranking Amps) - the discharge load in amperes which a new, fully charged battery can maintain for 30 seconds at 0°F (-18°C) at a voltage above 1.2 V/cell.
E. C.A. (Cranking Amps) - the discharge load in amperes which a new, fully charged battery can maintain for 30 seconds at 32°F (0°C) 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.
F. Height taken from bottom of the battery to the highest point on the battery. Heights may vary depending on type of terminal.
G. Terminal images are representative only.