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Link do produktu: <https://akumulatorek.pl/akumulator-trakcyjny-trojan-27tmx-12v-105ah-c20-p-3283.html>



## AKUMULATOR TRAKCYJNY TROJAN 27TMX 12V 105AH C20

Cena brutto	<b>799,00 zł</b>
Dostępność	<b>Zapytaj o dostępność lub zamiennik</b>
Numer katalogowy	<b>27TMX</b>
Kod producenta	<b>27TMX</b>
Producent	<b>TROJAN</b>
Długość	<b>326 mm</b>
Szerokość	<b>168 mm</b>
Wysokość	<b>247 mm</b>
Waga	<b>25.0 kg</b>

### Opis produktu



# DATA SHEET

# MOTIVE 27TMX

**MODEL** 27TMX with POD vent  
**VOLTAGE** 12  
**MATERIAL** Polypropylene  
**DIMENSIONS** Inches (mm)  
**BATTERY** Deep-Cycle Flooded/Wet Lead-Acid Battery  
**COLOR** Maroon  
**WATERING** No Watering System Available



WITH T<sub>2</sub> TECHNOLOGY



## 12 VOLT

### PHYSICAL SPECIFICATIONS

BCI	MODEL NAME	VOLTAGE	CELL(S)	TERMINAL TYPE <sup>6</sup>	DIMENSIONS <sup>8</sup> INCHES (mm)			WEIGHT <sup>10</sup> LBS. (kg)
					LENGTH	WIDTH	HEIGHT <sup>7</sup>	
27	27TMX	12	6	7, 8, 9, 16	12.84 (326)	6.60 (168)	9.74 (247)	55 (25)

### ELECTRICAL SPECIFICATIONS

CRANKING PERFORMANCE		CAPACITY <sup>4</sup> MINUTES		CAPACITY <sup>5</sup> AMP-HOURS (Ah)				ENERGY (kWh)	INTERNAL RESISTANCE (mΩ)	SHORT CIRCUIT CURRENT (amps)
C.C.A. <sup>9</sup> @ 0°F (-18°C)	C.A. <sup>5</sup> @ 32°F (0°C)	@ 25 Amps	@ 75 Amps	5-Hr	10-Hr	20-Hr	100-Hr	100-Hr		
—	—	175	45	85	97	105	117	1.40	—	—

### CHARGING INSTRUCTIONS

CHARGER VOLTAGE SETTINGS (AT 77°F/25°C)				
SYSTEM VOLTAGE	12V	24V	36V	48V
Bulk Charge	14.82	29.64	44.46	59.28
Float Charge	13.50	27.00	40.50	54.00
Equalize Charge	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.

### RECYCLE RESPONSIBLY



### STATE OF CHARGE MEASURE OF OPEN-CIRCUIT VOLTAGE

PERCENTAGE CHARGE	SPECIFIC GRAVITY	CELL	12 VOLT
100	1.277	2.122	12.73
90	1.258	2.103	12.62
80	1.238	2.083	12.50
70	1.217	2.062	12.37
60	1.195	2.040	12.24
50	1.172	2.017	12.10
40	1.148	1.993	11.96
30	1.124	1.969	11.81
20	1.098	1.943	11.66
10	1.073	1.918	11.51

