

## **Redcoat Guitar**



# TONKERLITE<sup>™</sup>

The Eminence Tonkerlite guitar speaker is to tone what fish is to chips. A nice round, balanced tone like the Tonker, but with extended top end and less lowermid meat ñ all at 4 lbs.!. Goes well with the Blues, Southern Rock or Country style.



## SPECIFICATION

| Nominal Basket Diameter | 12.0", 305 mm   |   |
|-------------------------|-----------------|---|
| Nominal Impedance*      | 8 Ω             |   |
| Power Rating**          | 125 W           |   |
| Resonance (Fs)          | 109 Hz          | ( |
| Usable Frequency Range  | 80 Hz – 5.0 kHz |   |
| Sensitivity***          | 101.1 dB        |   |
| DC Resistance (Re)      | 7.20 Ω          |   |
| Magnet Weight           | 4 oz.           |   |
| Gap Height              | .280", 7.1 mm   | 1 |
| Voice Coil Diameter     | 2.0", 51 mm     | [ |
|                         |                 |   |

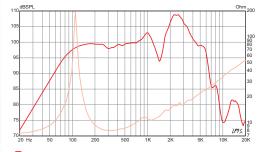
#### MOUNTING INFORMATION

| Enclosure Type  |                    |  |  |
|---|--------------------|--|--|
| Closed Back   | Acceptable         |  |  |
| Open Back   | Acceptable         |  |  |
| Overall Diameter  | 12.03″, 305.6 mm   |  |  |
| Baffle Hole Diameter  | 11.07″, 281.2 mm   |  |  |
| Depth   | 5.10", 129.5 mm    |  |  |
| Front Sealing Gasket  | Yes                |  |  |
| Rear Sealing Gasket   | Yes                |  |  |
| Mounting Holes Diameter   | 0.25″, 6.4 mm      |  |  |
| Mounting Holes B.C.D.   | 11.59", 294.4 mm   |  |  |
| Net Weight  | 4.10 lbs , 1.86 kg |  |  |
| Shipping Weight   | 5.80 lbs , 2.63 kg |  |  |
| and some second s |                    |  |  |

#### MATERIALS OF CONSTRUCTION

| Copper voice coil    |  |
|----------------------|--|
| Polyimide former     |  |
| Neodymium magnet     |  |
| Non-vented core      |  |
| Pressed steel basket |  |
| Paper cone           |  |
| Paper cone edge      |  |
| Zurette dust cap     |  |
|                      |  |

## FREQUENCY RESPONSE\*









From design and manufacturing to the stage or studio. Once you've experienced the performance of Eminence, you'll never accept anything else.

# **MISSION STATEMENT**

*Eminence is dedicated to providing the best Quality, Value and Service to meet our customers' needs.* 

## FOOTNOTES

- Please consult www.eminence.com for specifications of models with alternative impedances.
- \*\* Multiple units exceed published ratings evaluated under EIA 426A specification while tested in a free-air, non-temperature-controlled environment.
- \*\*\* The average output across the usable frequency range when applying 1W/1m into the nominal impedance. i.e: 2.83V/8Ω, 4V/16Ω. Eminence response curves are measured under the following conditions: All speakers are tested at 1W/1m using a variety of test set-ups for the appropriate impedance | LMS using 0.25" supplied microphone (software calibrated) mounted 1m from wall/baffle | 2 ft. x 2 ft. baffle is built into the wall with the speaker mounted flush against a steel ring for minimum diffraction | Carver PM-120 amplifier | 2700 cu. ft. chamber with fiberglass on all six surfaces (three with custom-made wedges).
- \*\*\*\* BETA 8CX, 10CX, and 12CX are coaxial speakers with tweeter sold separately. Published usable frequency response contingent upon use of ASD:1001 HF Driver.
- \*\*\*\*\* Multiple units exceeded published ratings evaluated under EIA-426A or AES specification while mounted on Eminence's H290, H290S, or H2EA horn in a non-temperaturecontrolled environment.
- \*\*\*\*\*\*The average on axis output across the entire usable frequency range when applying 1W/1m into the nominal impedance, i.e. 2.83V/8Ω, 4V/16Ω. Eminence response curves are measured under the following conditions: All speakers are tested at 1W/1m using a variety of test set-ups for the appropriate impedance | LMS using 0.25" supplied microphone (software calibrated) mounted 1m from wall/baffle | 2ft x 2ft baffle is built into the wall with horn front mounted | Carver PM-120 amplifier | 2700 cu.ft. chamber with fiberglass on all six surfaces (three with custom-made wedges).

Prices, specifications and product cosmetics are subject to change without notice.





