Redcoat Guitar 12"

The Art and Science of Sound

REIGNMAKER™

Don't sacrifice tone for lower stage volume! The Eminence ReignMaker™ guitar speaker with patent-pending FDM™ technology puts tonal control at your fingertips. Simply adjust the knob on the back of the speaker to attenuate volume while creating an overdriven, saturated tube tone. Perfect for small venues, studios and practice situations. Very balanced British tone with tight/punchy lows, warm/detailed mids, abundant in harmonic detail, and articulate highs.



SPECIFICATION

Nominal Basket Diameter	12.0", 305 mm	Enclosure Type	
Nominal Impedance*	8 Ω	Closed Back	
Power Rating**	75 W	Open Back	
Resonance (Fs)	91 Hz	Overall Diameter	
Usable Frequency Range	80 Hz – 6.2 kHz	Baffle Hole Diameter	
Sensitivity***	91.5 – 100 dB	Depth	
DC Resistance (Re)	5.98 Ω	Front Sealing Gasket	
Magnet Weight	38 oz.	Rear Sealing Gasket	
Gap Height	.312", 7.9 mm	Mounting Holes Diameter	
Voice Coil Diameter	1.75", 44 mm	Mounting Holes B.C.D.	
	The second second	Net Weight	

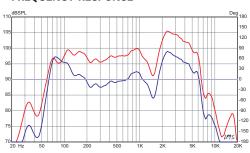
MOUNTING INFORMATION

Enclosure Type		Copper
Closed Back	N/A	Polyimi
Open Back	Acceptable	Ferrite I
Overall Diameter	12.03", 305.6 mm	FDM Te
Baffle Hole Diameter	11.07", 281.2 mm	Pressec
Depth	6.56", 166.7 mm	Paper c
Front Sealing Gasket	Yes	Paper c
Rear Sealing Gasket	Yes	Zurette
Mounting Holes Diameter	0.25", 6.4 mm	
Mounting Holes B.C.D.	11.59", 294.4 mm	
Net Weight	7.80 lbs , 3.54 kg	
Shipping Weight	9.70 lbs , 4.40 kg	

MATERIALS OF CONSTRUCTION

Copper voice coil	
Polyimide former	
Ferrite Magnet	
FDM Technology	
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: $2.83V/8\Omega$, $4V/16\Omega$. 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 custommade 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-temperature-controlled environment.
- ******The average on axis output across the entire usable frequency range when applying 1W/1m into the nominal impedance, i.e. $2.83V/8\Omega$, $4V/16\Omega$. 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.



