### PAUL FRANKLIN SIGNATURE

# PF-350

Offering complete tonal balance from top to bottom, this attack-sensitive and powerful 12" model was co-developed with veteran session and touring pro Paul Franklin. With headroom to spare, the PF-350's tone transfers from low volume to very loud with warmth and clarity, making it ideal for pedal steelers and 6-stringers alike.

350 WATTS 8Ω



"I finally have a speaker with complete balance, from highs to lows, where one frequency never dominates another. It gives me

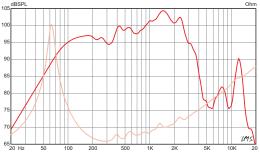
the flexibility to use my amp to dial in any type of sound while faithfully delivering beautiful tone at any volume." – Paul Franklin

Shipping Weight

SPECIFICATION		MOUNTING INFORMATION		MATERIALS OF CONSTRUCTION
Nominal Basket Diameter	12", 305 mm	Enclosure Type		Edge wound aluminum voice coil
Nominal Impedance*	2 Ω	Closed Back	Acceptable	Polyimide former
Power Rating*	350 W	Open Back	Acceptable	Ferrite magnet
Resonance (Fs)	62.6 Hz	Driver Volume Displaced	0.1 cu.ft., 2.9 liters	Undercut core
Usable Frequency Range	65 Hz – 3.5 kHz	Overall Diameter	12.29", 312.2 mm	Die-cast aluminum basket
Sensitivity*	99 dB	Baffle Hole Diameter	11.06", 280.9 mm	Paper cone
DC Resistance (Re)	7.41 Ω	Depth	5.0", 127 mm	Cloth edge
Qts	0.42	Front Sealing Gasket	Yes	Paper dust cap
Magnet Weight	109 oz.	Rear Sealing Gasket	Yes	
Gap Height	0.285", 7.24 mm	Mounting Holes Diameter	0.27", 6.9 mm	
Voice Coil Diameter	4", 101.6 mm	Mounting Holes B.C.D.	11.69", 296.9 mm	
		Net Weight	21.5 lbs , 9.75 kg	

23.7 lbs , 10.75 kg

#### FREQUENCY RESPONSE & IMPEDANCE CURVE\*







See footnotes on page 2 for information regarding usable frequency range, nominal impedance, power rating and sensitivity.



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).

 $\label{prices} \mbox{ Prices, specifications and product cosmetics are subject to change without notice.}$ 











