CV-7516

The epitome of British tone with a complete tonal balance. Grunt and punch in the lows, warm/tailored mids, and nice, clear, open/airy highs.

**SPECIFICATION**

- **Nominal Basket Diameter**: 12.0”, 305 mm
- **Nominal Impedance**: 16 Ω
- **Power Rating**: 75 W
- **Resonance (Fs)**: 80 Hz
- **Usable Frequency Range**: 80 Hz – 5.7 kHz
- **Sensitivity**: 101.9 dB
- **DC Resistance (Re)**: 14.23 Ω
- **Gap Height**: .313”, 8.0 mm
- **Voice Coil Diameter**: 1.75”, 44 mm

**MOUNTING INFORMATION**

- **Enclosure Type**: Closed Back
- **Overall Diameter**: N/A
- **Baffle Hole Diameter**: 11.13”, 282.7 mm
- **Depth**: 5.25”, 133.4 mm
- **Front Sealing Gasket**: Yes
- **Rear Sealing Gasket**: Yes
- **Mounting Holes Diameter**: 0.24”, 6.1 mm
- **Mounting Holes B.C.D.**: 11.75”, 298.5 mm

**MATERIALS OF CONSTRUCTION**

- Copper voice coil
- Nomex former
- Ferrite magnet
- Non-vented core
- Pressed steel basket
- Paper cone
- Paper cone edge
- Zurette dust cap

**FREQUENCY RESPONSE**

* See footnotes on page 2 for information regarding nominal impedance, power rating and sensitivity.
* 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-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/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.