

**Electro-Voice EVM12L8OHMCLASSIC 12-inch/200-Watt/8 Ohms Premium Guitar Speaker**

Usable Frequency Response in a Typical Vented 1.3-Cubic-Foot Enclosure (1 watt/1 meter)	80-5,000 Hz
Sound Pressure Level (1 watt/1 meter)	100 dB
Long-Term Average Power Handling Capacity (per EIA RS-426-A 1980)	200 watts
Nominal Impedance	8 ohms
Voice Coil Diameter	63.5 mm (2.5 in.)
Thiele-Small Driver Parameters $f_s$ (free-air resonance frequency)	55 Hz
QES (electromagnetic Q at $f_s$ )	0.245
QMS (mechanical Q at $f_s$ )	4.37
QTS (total Q at $f_s$ : $(Q_{es} Q_{ms}) / (Q_{es} + Q_{ms})$ )	0.232
VAS (volume of air having same acoustic compliance as driver suspension)	82.9 liters (2.9 ft <sup>3</sup> )
$h_0$ (half-space reference efficiency)	4.30%
VD (peak displacement volume of diaphragm: $SD \times X_{max}$ )	0.165 liters (0.0059 ft <sup>3</sup> )
SD (effective diaphragm area)	0.050 m <sup>2</sup> (78 in. <sup>2</sup> )
$X_{max}$ (peak linear displacement of diaphragm)	3.3 mm (0.13 in.)
Mounting Hole Diameter (eight evenly spaced holes)	7.1 mm (0.28 in.)-letter "L" drill
Bolt Circle Diameter	294 mm (11.56 in.)
Baffle Opening Diameter (front or rear mounting)	279 mm (11.0 in.) Dimensions (Depth x Diameter): 138 mm (5.5 in.) x 310 mm (12.20 in.)
Net Weight	8.6 kg (19 lb)
Shipping Weight	10.0 kg (21.5 lb)