

Speaker Type: Component Midrange  
 Nominal Diameter: 3.5"/90 mm  
 Nominal Impedance (Znom): 4 Ohms  
 Continuous Power Handling: 60 W  
 Peak Power Handling: 120 W  
 Rec. Amplifier Power: 20 - 100W (RMS)

**PARAMETERS**

Voice Coil Resistance (Re): 4.74 Ohms  
 Voice Coil Diameter: 20 mm  
 Free Air Resonance (Fs): 123 Hz  
 Reference Efficiency (no): 0,417 %  
 Sensitivity: 88.5 dB @ 1W/1m  
 91.5 dB @ 2.83V/1m  
 Electrical "Q" (Qes): 0.711  
 Mechanical "Q" (Qms): 1.980  
 Total Speaker "Q" (Qts): 0.523  
 Equivalent Compliance (Vas): 1.659 lt  
 Moving Mass (Mms): 2.075 g  
 Mech. Compliance (Cms): 0.707 mm/N  
 Magnetic Strength (BL): 3.49 N/A  
 Effective Piston Area (Sd): 40.72 sq. cm  
 One-Way Linear Excursion (Xmax): 1.37 mm

**DESIGN BANDWIDTH**

With 48 dB/oct. HP filters: 200 Hz - 5 KHz  
 With 24 dB/oct. HP filters: 230 Hz - 5 KHz  
 With 12 dB/oct. HP filters: 260 Hz - 5 KHz

