

Technical Manual

JBL4739

SPECIFICATIONS



ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 4 Ohms
- Input Power Rating: 800W AES; 1200 watts recommended amplifier
- Frequency Response: 40 Hz - 1.2 k (± 3 dB)
- Frequency Range: 30 Hz - 1.2 k (± 3 dB)
- Sensitivity: 104 dB SPL, 2.83V @ 1 m (3.3 ft)
- Crossover Frequency: 1.2 kHz

SYSTEM COMPONENTS:

- Cabinet: (Not For Sale)
- Low Frequency Transducer: 2 x 265H-2, 380 mm (15 in) dia, Differential Drive® edgewound ribbon voice coil transducers mounted in 4509 LF enclosure
- DC Resistance: 5.25 ohms $\pm 10\%$

SYSTEM COMPONENTS: (Cont'd)

- Terminal Assy: 396-00013-00

AURAL SWEEP TEST SPECIFICATIONS:

- A. System Aural Sweep Test: 7.0V Input, 20 Hz to 2 kHz
- B. L.F. Aural Sweep Test: 15.5V Input, 30 Hz to 2.2 kHz
1/10 power @ 8 ohms

PHYSICAL SPECIFICATIONS:

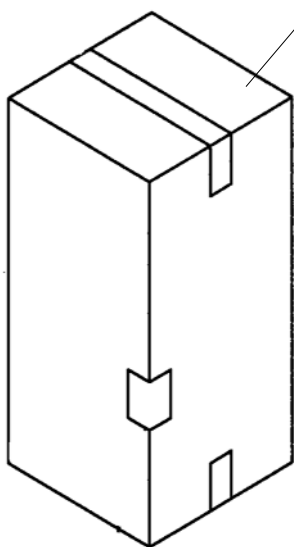
- Enclosure Dimensions: 883 x 762 x 450 mm D
(34.75 x 30.0 x 17.75 in. D)
- Net Weight: 126 lb (7.2 kg)
- Shipping Weight: 141 lb (64.0 kg)

WARRANTY INFORMATION:

- Refer to Warranty Statement packed with each product.

PACKAGE

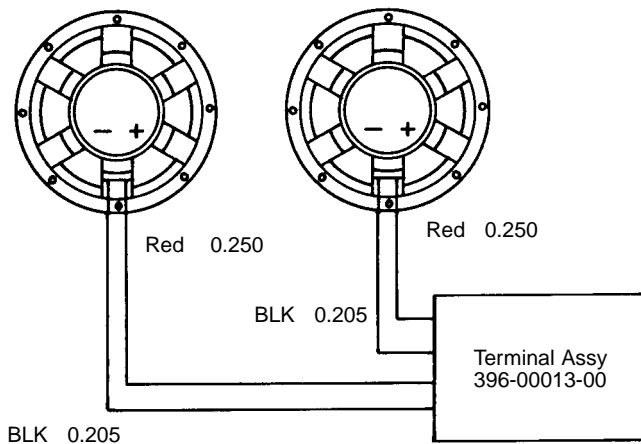
Warranty Card
59660



- Carton
990-00207-00
- Filler, Carton (2)
991-00212-00
- PKG, Microfoam (8)
49790P
20" x 18" Sheets

WIRING DIAGRAM

Driver, Low Freq.(2)
265H-2
(363837-005X)
Cone Repl
C8R265-1



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COMPONENT EXPLODED VIEW

