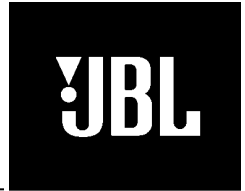


Technical Manual

JBL 3739

SPECIFICATIONS



PROFESSIONAL

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 4 Ohms
- Input Power Rating: 500 watts AES, 600 watts recommended amplifier
- Frequency Response: 40 Hz - 2k
- Sensitivity: 104 dB SPL, 2.83V @ 1 m (3.3 ft)
- Crossover Frequency: 1.2 kHz

SYSTEM COMPONENTS:

- Cabinet: Not for Sale
- Low Frequency: 2 x M115H-8A; 380 mm (15 in) dia., 64 mm high (2.5) edgewound ribbon voice coil transducers mounted in 4509 LF enclosure
- DC Resistance: 5.5 ohms

SYSTEM COMPONENTS: (Cont'd)

- Terminal Cup: 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: 6.0V Input, 20 Hz to 200 Hz

PHYSICAL SPECIFICATIONS:

- Enclosure Dimensions: 883 x 762 x 450 mm D (34.75 x 30. x 17.75 in. D)
- Net Weight: 145 lb (65.8 kg)
- Shipping Weight: 178 lb (80.8 kg)

WARRANTY INFORMATION:

- Refer to Warranty Statement packed with each product.

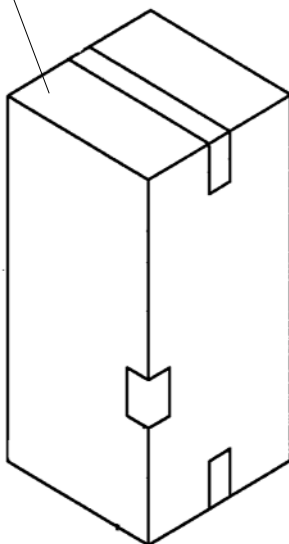
PACKAGE

Warranty Card
59660

Filler (2)
991-00212-00

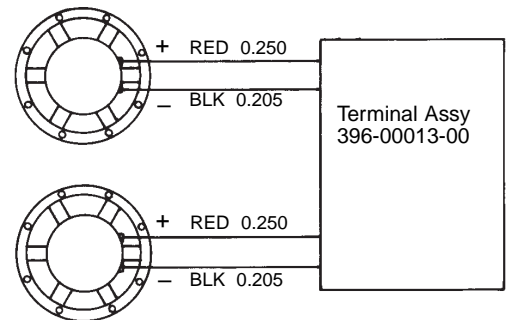
PKG, Microfoam (8)
49790P
20" X 18" Sheets

Carton, 4639
990-00207-00



WIRING DIAGRAM

Driver, Low Freq (2)
M115-8A
(124-67001-01X)



JBL 3739

COMPONENT EXPLODED VIEW

