

# Technical Manual

# JBL 5739

## SPECIFICATIONS



**PROFESSIONAL**

### ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 4 Ohms
- Input Power Rating: 1200W (AES), 1500 to 3000W recommended amplifier
- Frequency Response:
- Frequency Range:
- Sensitivity: 103 dB 2.83V @ 1 Meter (3.3 ft)
- Crossover Frequency: 1.3 kHz

### SYSTEM COMPONENTS:

- Cabinet: Enclosure (Not for Sale)
- Low Frequency Transducer: (2) 2226HPL, 380 mm (15 in) dia. Vented Gap Cooled™ (VGC), 100 mm (4 in) dia. edgewound ribbon voice coils
- DC Resistance: 5.0 ohms
- Terminal / Wire Assembly: 444496-001

### AURAL SWEEP TEST SPECIFICATIONS:

- A. System Aural Sweep Test: 7.0V Input, 20 Hz to 3 kHz
- B. L.F. Aural Sweep Test: 10.0V Input, 20 Hz to 1.2 kHz

### PHYSICAL SPECIFICATIONS:

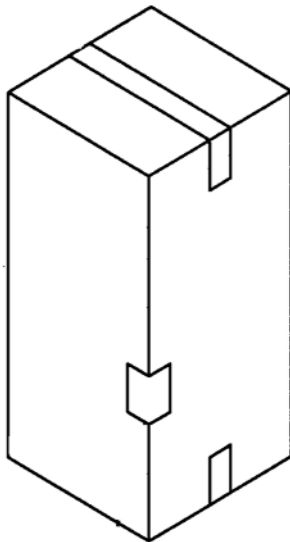
- Enclosure Dimensions: 1219 x 762 x 450 mm D (48.0 x 30.0 x 17.8 in. D)
- Shipping Weight: 175 lb (79 kg.)

### WARRANTY INFORMATION:

- Refer to Warranty Statement packed with each product.

## PACKAGE

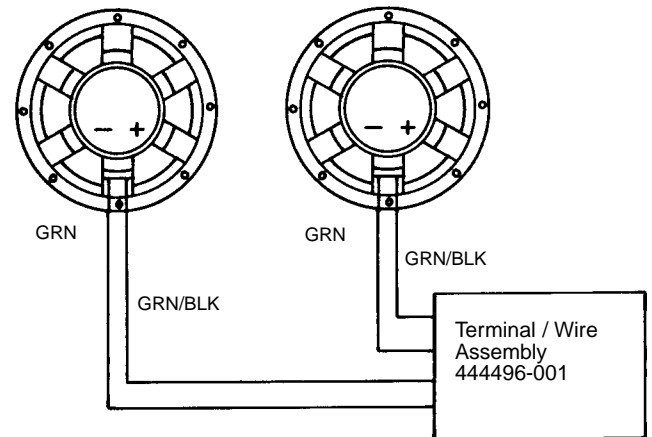
Warranty 59660



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

## WIRING DIAGRAM

Driver, Low Freq. (2)  
2226HPL  
(71125-01X)  
Cone Repl  
C8R2226



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## COMPONENT EXPLODED VIEW

