

Technical Manual

JBL2485J

SPECIFICATIONS



ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 16 ohm
- Power Capacity: 120W Continuous Program Above 300 Hz
- Frequency Range: 300 Hz to 6 kHz
- Sensitivity: 111 dB SPL* On-Axis on Horn²
118 dB SPL* on Plane-Wave Tube³
- Crossover Frequencies: 300 Hz or Higher

SYSTEM COMPONENTS:

- Cabinet: N/A
- Grille: N/A
- High Frequency Transducer: 100mm (4 in.) Phenolic Diaphragm (2485J)
- DC Resistance: 9.5 ohm ±8% Aluminum Wire

AURAL SWEEP TEST SPECIFICATIONS:

- A. H.F. Aural Sweep Test: 2.83V Input, 550 Hz to 1.2 kHz

PHYSICAL SPECIFICATIONS:

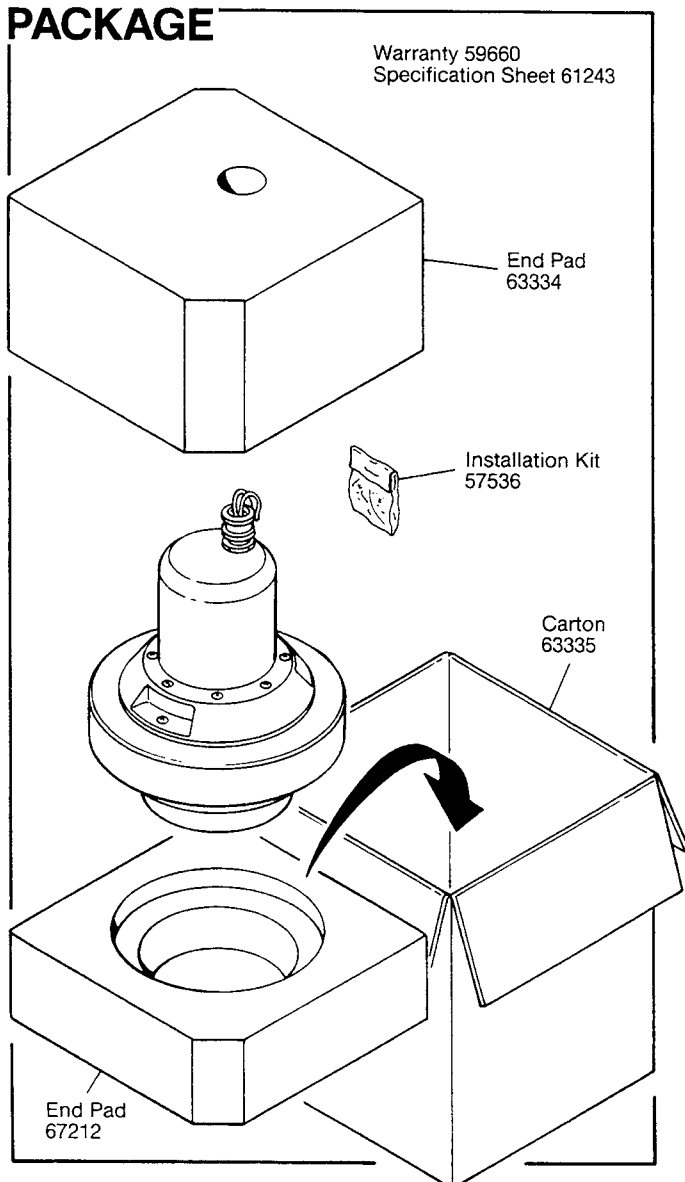
- Enclosure Dimensions: 232mm x 232mm x 267mm D (9.12 x 9.12 x 10.5 in. D)
- Shipping Weight: 32 lbs. (14.5 kg.)

WARRANTY INFORMATION:

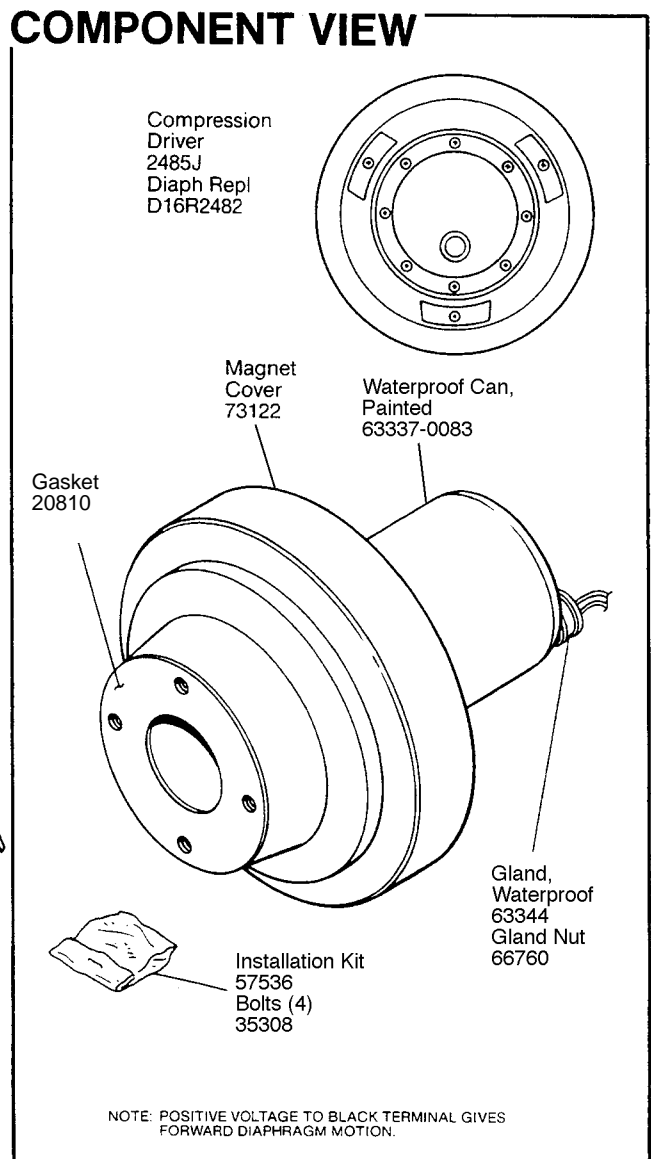
- Refer to the Warranty Statement packed with each product.

*1 Watt (4.0 V RMS) @ 1 Meter

PACKAGE



COMPONENT VIEW

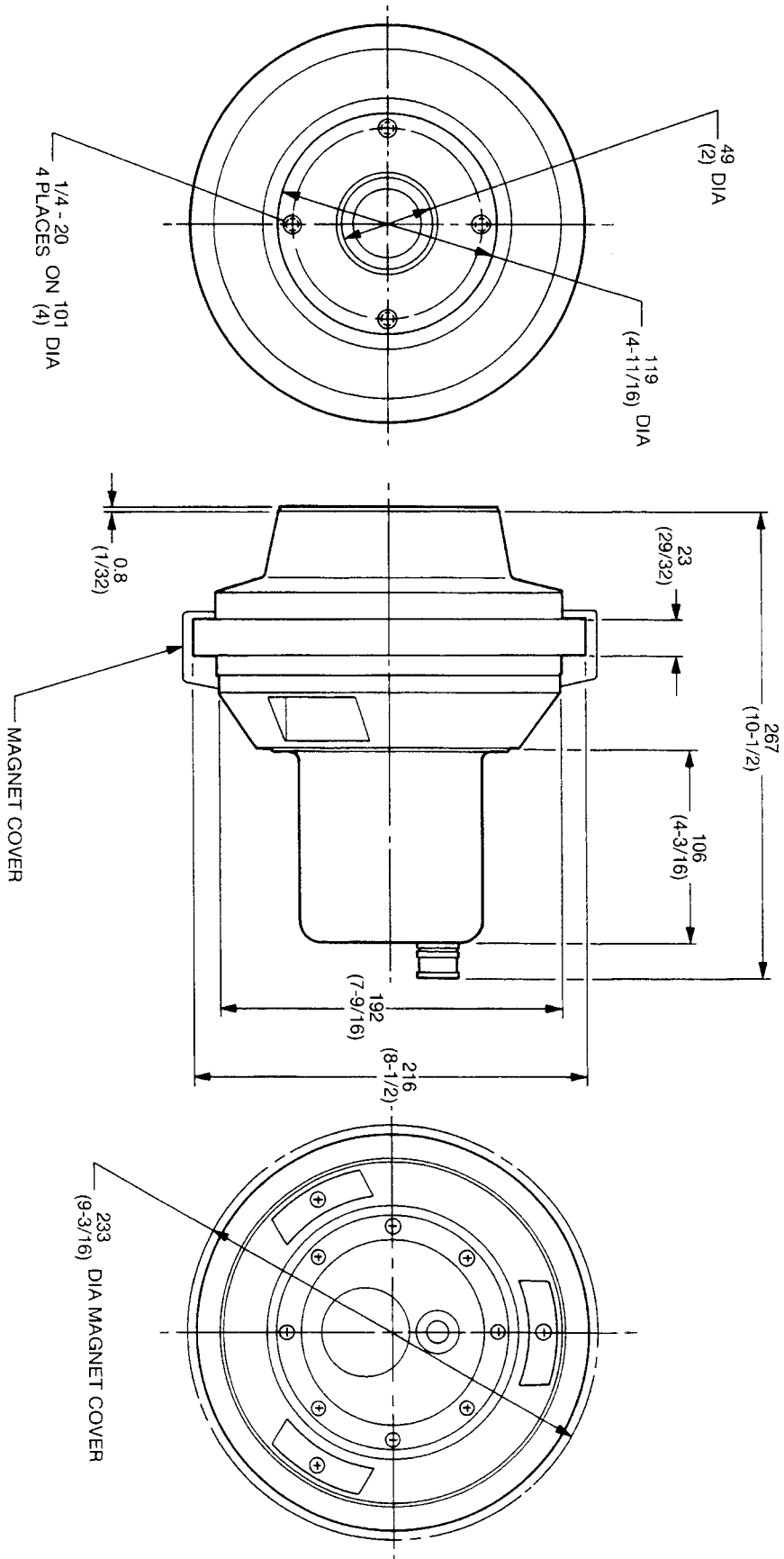


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MECHANICAL DRAWING

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