

# Technical Manual



# JBL PRX618S/230

## SPECIFICATIONS

### ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Frequency Response ( $\pm 3$  dB): 50 Hz – 100 kHz
- Frequency Range ( $-10$  dB): 41 Hz – 130 Hz
- Maximum SPL Output: 129 dB peak
- Input Impedance: 20K Ohms (balanced)
- Crossover Frequency: 120 Hz

### SYSTEM COMPONENTS:

- Cabinet: Enclosure (Not For Sale)  
444737-001
- Grille: 268G, 460 mm (18 in)
- Low Frequency Driver: Differential Drive® dual voice-coil and magnet gap, neodymium woofer
- D.C. Resistance: 2.60 ohms $\pm$ 10%

### AURAL SWEEP TEST SPECIFICATIONS:

- A. System. Aural Sweep Test: .250mV Input, 20 Hz to 120 kHz
- B. L.F. Aural Sweep Test: 11.8V Input, 10 Hz to 300 Hz  
Volume at Full C/W

### PHYSICAL SPECIFICATIONS:

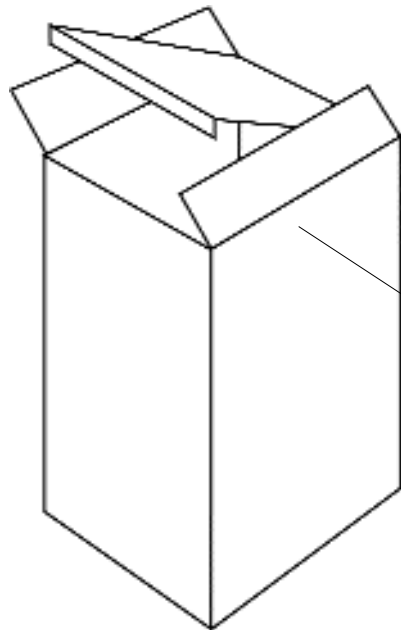
- Enclosure Dimensions: 685.8 x 530.9 x 614.7 mm D  
(27.0 x 20.9 x 24.2 in. D)
- Net Weight: 70.5 lb (32 kg)

### WARRANTY INFORMATION:

- Refer to Warranty Statement packed with each product.

## PACKAGE

Warranty Card  
59660



Manual  
444833-001

Carton  
444906-001

Filler  
444907-001

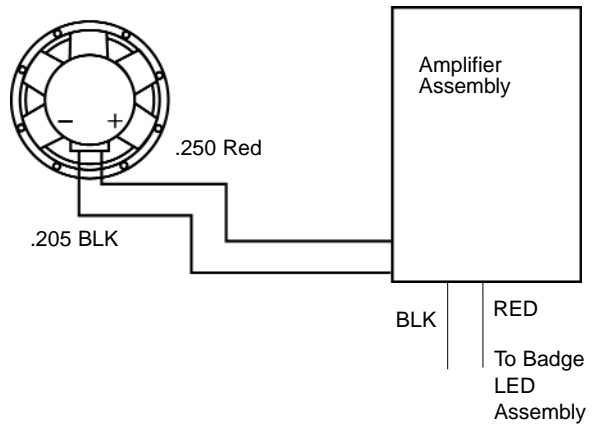
Filler, Bottom  
444907-002

PKG, Microfoam (8)  
49790P

Cord, AC, Line  
425-00000-00 (120V)  
425-00000-01 (230V)

## WIRING DIAGRAM

Driver, Low Freq.  
268G  
(364481-001X)  
Cone Repl  
C4R268



JBL PRX618S/230 REV D

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## COMPONENT EXPLODED VIEW

