

## Technical Manual

# JBL PRX518S/230

## SPECIFICATIONS



### ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- System Power Rating: 500W continuous, 1000W peak
- Frequency Response: 52 Hz – 110 Hz ( $\pm 3$  dB)
- Frequency Range: 37 Hz – 140 Hz ( $-10$  dB)
- Maximum SPL: 129 dB SPL peak
- Input Sensitivity:  $-25$  dBu to 0 dBu
- LF Power Amp: Class-D, 500 Watt (continuous) at driver impedance
- Crossover Frequency: 110 Hz

### SYSTEM COMPONENTS:

- Cabinet: Enclosure (Not For Sale)
- Grille: 363314-002
- Low Frequency Transducer: JBL 2044E 460 mm (18 in) woofer
- DC Resistance:  $1.0 \text{ ohm} \pm 10\%$

### AURAL SWEEP TEST SPECIFICATIONS:

- A. System. Aural Sweep Test: 500mV Input, 20 Hz to 500 Hz
- B. L.F. Aural Sweep Test: 15.5V Input, 30 Hz to 200 Hz

### PHYSICAL SPECIFICATIONS:

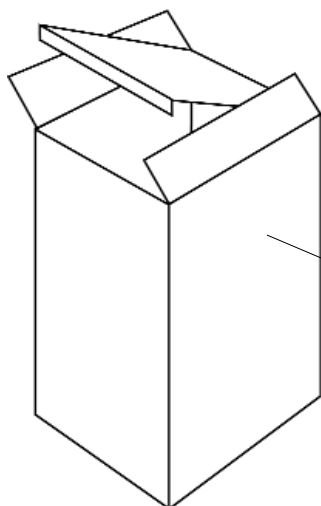
- Enclosure Dimensions: 725 x 535 x 610 mm D (28.5 x 21 x 24 in. D)
- Net Weight: 79 lb (36 kg.)

### WARRANTY INFORMATION:

- Refer to Warranty Statement packed with each product.

## PACKAGE

Warranty Card 59660



Manual  
363264-004

Carton  
363401-001

Filler, Top & Bottom  
(2)  
363402-001

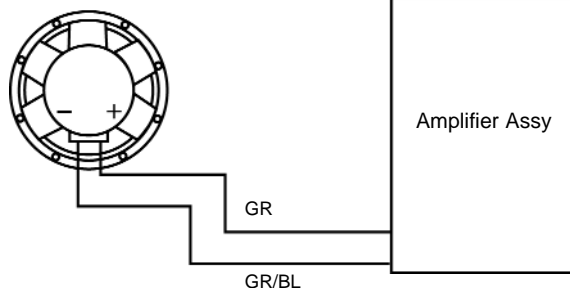
PKG, Microfoam (8)  
49790P

Cord, AC, Line, 120V  
425-00000-00

Cord, AC, Line, 230V  
425-00000-01

## WIRING DIAGRAM

Low Frequency  
Driver  
2044E  
(352938-009X)  
Cone Repl  
C1R2044



JBL PRX518S/230 REV U

# JBL PRX518S/230

## COMPONENT EXPLODED VIEW

