



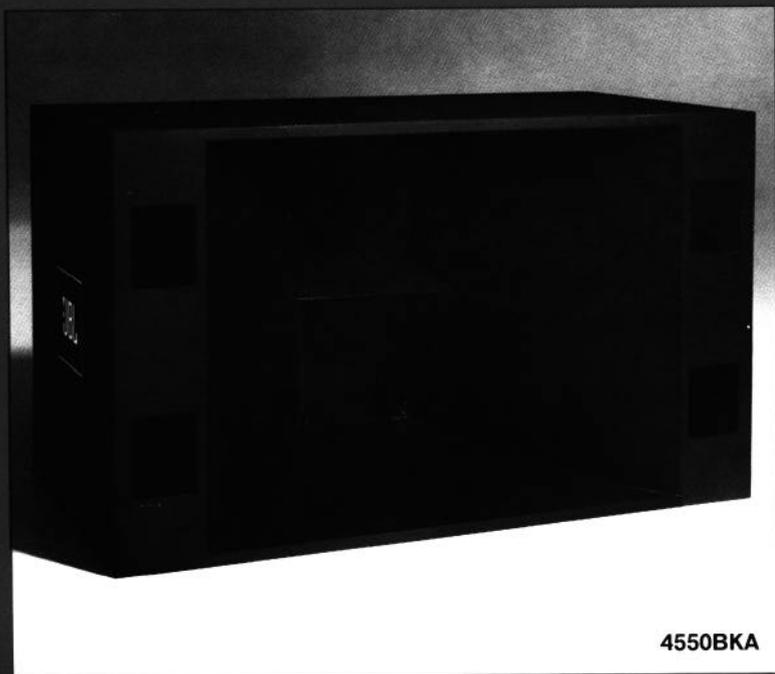
4507



4508



4518



4550BKA



4560BKA

## LOW FREQUENCY ENCLOSURES

JBL low frequency enclosures are ideal for theater and high power reinforcement applications. The 4507, 4508, and 4518 are designed primarily for fixed installations and are constructed of dense stock. The 4550BKA and 4560BKA are constructed of high quality void-free plywood, and are usable in both fixed installations and portable applications.

The baffle panels are fitted with threaded T-nuts to facilitate loudspeaker mounting; push-button input terminals are provided. The finish is utility black.

**4507 Bass Reflex For Single 380 mm (15 in) Driver** The 4507 is a 140 L (5 cu ft) vented enclosure, tuned to 40 Hz, and designed for use as the low frequency component of a sound reinforcement/theater system or as an individual module for use in cluster design.

**4508 Bass Reflex For Dual 380 mm (15 in) Driver** The 4508 is a slim profile, 225 L (8 cu ft) vented enclosure that offers outstanding low frequency reproduction in a very compact package. Frequency response is usable to 35 Hz.

**4518 Bass Reflex For Single 460 mm (18 in) Driver** The 4518 is a 225 L (8 cu ft) vented enclosure, tuned to 30 Hz, and designed for sound reinforcement low frequency and subwoofer applications.

**4550BKA Front Loading Dual Driver.** The 4550BKA is a long throw directional horn designed for use with two 380 mm (15 in) drivers below 800 Hz. Its combination front loaded horn and bass reflex enclosure extend usable frequency response down to 40 Hz. The enclosure's dispersion pattern at 800 Hz is 75° horizontal and 30° vertical.

**4560BKA Front Loading Single Driver.** A long throw directional horn for use with a 380 mm (15 in) driver below 800 Hz, with usable response down to 45 Hz. The 4560BKA adds 6 dB to driver sensibility above 200 Hz. Its dispersion pattern is 90° horizontal and 60° vertical at 800 Hz. Provision is made for installation of a 2370 horn with a 2425 driver into the enclosure, along with the required dividing network.

Model	Recommended Driver	Lowest Usable Frequency	Q		Net Bass-Reflex Enclosure Volume	Exterior Dimensions (Height x Width x Depth)	Net Weight (Without Drivers)
			500 Hz	800 Hz			
4507	2225	40 Hz	4	8	140 L 5 cu. ft	546 mm x 775 mm x 448 mm 21½ in x 30½ in x 17¾ in	26 kg 58 lb
4508	2225	35 Hz	6	10	225 L 8 cu. ft	1060 mm x 667 mm x 464 mm 39¾ in x 26½ in x 17¼ in	49 kg 108.5 lb
4518	2240 2245	30 Hz	5	20	225 L 8 cu. ft	1060 mm x 667 mm x 464 mm 39¾ in x 26½ in x 17¼ in	49 kg 108.5 lb
4550 BKA	2220, 2225 E140, E145	40 Hz	12	25	560 L 20 cu. ft	914 mm x 1524 mm x 825 mm 36 in x 60 in x 32½ in	88 kg 195 lb
4560 BKA	2220, 2225 E140, E145	45 Hz	8.5	12	225 L 8 cu. ft	914 mm x 762 mm x 606 mm 36 in x 30 in x 23¾ in	41 kg 91 lb