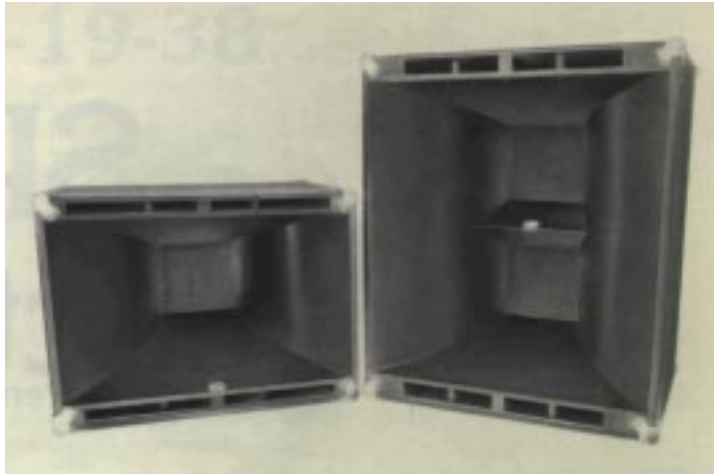


B- 115 and B-215 Forsythe Series Bass Horns

The EAW Forsythe series direct radiating low frequency horns are designed for concert sound, theater reinforcement and other applications requiring quality reproduction with high output down to the 40 Hz region. Construction is to the high standards for which EAW is famous, using cross-grain laminated birch with 18 plies to the inch which has a much higher strength to weight ratio than ordinary plywood or particle board found in other cabinets. Extensive internal bracing virtually eliminates panel resonances even at full concert sound levels. The true exponential design allows better conversion efficiency and pattern control over typical radial or quasi-exponential designs. The finish is an advanced two component catalyzed poly-urethane chemical coating that has exceptional scuff resistance. Features include heavy-duty roadie corners, protective speaker grills, integral speaker spacer plates, and complete mounting hardware.

The 13- 115 is a direct rating bass horn for a single 15" driver. It provides 8.5 dB of horn gain above 120 Hz and the vent loading extends response down to 40 Hz.

The **B-215** is a direct rating bass horn for two 15" drivers. It provides 7.9 dB of horn gain above 100 Hz and the vent loading extends response down to 40 Hz.



	B-115	B-215
Low Frequency Response:		
- 3 dB	80 Hz	65 Hz
- 6 dB	40 Hz	38 Hz
Usable High Response:	1 kHz	1 kHz
Horn Gain:	8.5 dB	7.9 dB
Dispersion:		
Vertical	350	450
Horizontal	900	800
Horn Length:	21.5"	19.5"
Mouth Area:		714 sq. in. 1214
Dimensions (HxWxD):	26'06"00"	42" 06" x27.5"