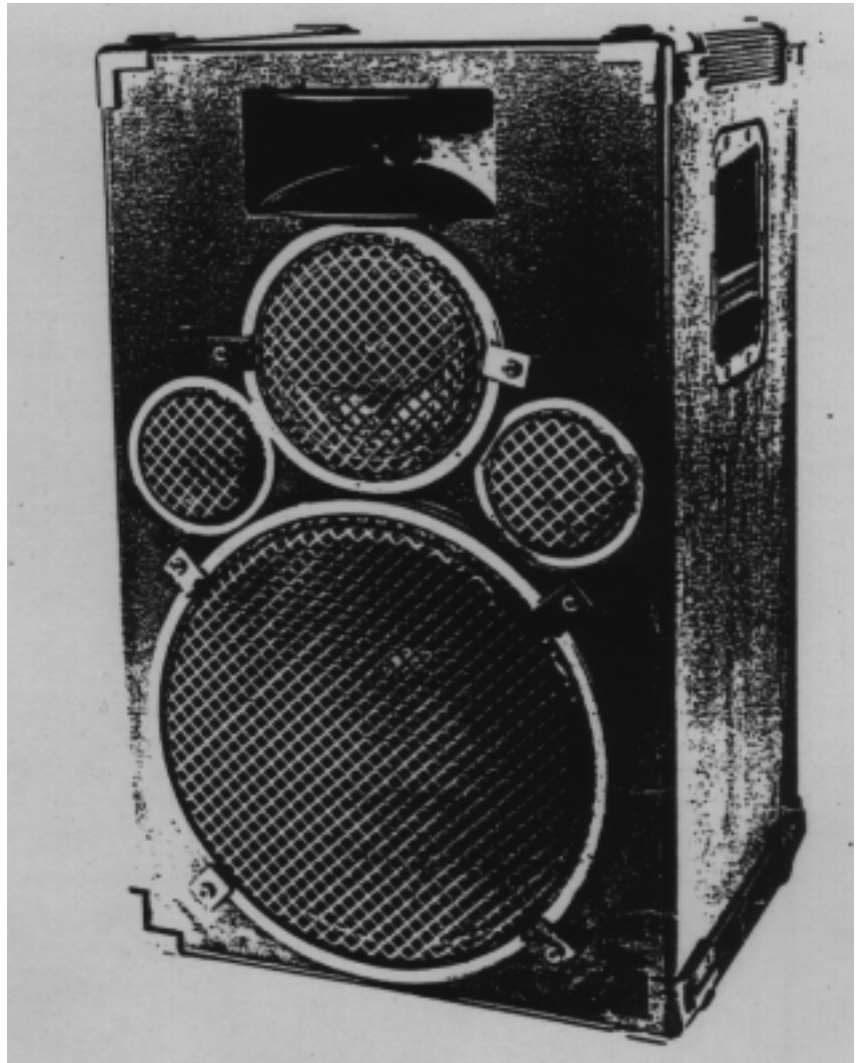


Professional Musician Series
By Eastern Acoustic Works, Inc.

Model: PM315
Wide Bandwidth
Stage Loudspeaker System



- High efficiency 101 dB SPL 1w @ 1m
- True three-way design using EAWs advanced MF170A cone midrange driver
- Wide coverage, greater than 120 degrees horizontal
- High power handling, 375 watts AES
- Exceptionally smooth response over the 45 to. 18,000 Hz band.



The PM315s true three-way design is the result of EAW's advanced N4:F1 70A 170mm midrange driver. This unique mid driver covers the 450 Hz to 4,500 Hz band with less distortion and smoother --response than any horn type driver. It also enabled EAW to optimize the low frequency design to permit smooth response down to 40 Hz. The RCF N252F high frequency driver is crossed over high enough to minimize distortion and permit crystal clear overtones. This natural sound character makes the PM315 an ideal choice for use with today's advanced keyboards.

PM Series Standard Features

All PM Series Loudspeaker Systems feature the same high standards of construction and finish. Standard features include: recessed handles, steel driver grills, stack-lock protective comers and extruded edge molding. Cabinet construction is of a 7-ply hardwood plywood material offering greater stiffness and sheer strength sheer particle board.

The advanced system and crossover design of the PM Series benefits from EAW's director of engineering Kenton Forsythe. He has been responsible for designing some of the world's most sophisticated touring sound systems. And now the PM Series brings this "state of the are" performance within your reach.

Specifications

Model:	PM315
Power Handling	
AES Standard:	375 watts
Sensitivity:	101 dB SPL
Frequency Response:	38-19,000 Hz
Horizontal Coverage:	120 degrees
Nominal Impedance:	8 Ohms
Internal Volume:	112 liters (3.95 ft3)
Enclosure Material:	7ply Hardwood <u>Plywood</u>
Drivers:	RCF L15/854 EAW MF170A RCF N252F
Dimensions:	30 H x 18.375 W x 15.75 D
Weight:	70 lbs

