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Loudspeaker Devices



702 Series

Self Contained Weather Resistant
mini-speaker system



FEATURES

- For use in, restaurants, churches, auditoriums, boardrooms, retail stores, amusement parks, zoos, night clubs, bars, retail stores, airports, train depots, coliseums, factories, ice rinks, residential background music or wherever an application for background music or paging system is required.
- Finished in either black (standard) or white high quality ABS plastic. The metal mesh grill is painted to match.
- This self contained speaker unit is equipped with a 15 Watt (25 and 70.7 Volt) audio transformer (rotary switch tap selectable) with a good quality 3-1/2" loudspeaker and separate tweeter.
- Speaker system accepts 8 OHM 25 Volt or 70.7 Volt inputs.
- Weatherproofed design
- Speaker is polypropylene coned for longer life.

702 Series

Self Contained, Weather Resistant Mini-Speaker System

702 Series

SPECIFICATIONS

POWER:	25 Watts R.M.S. (On 8-Ohm setting)
FREQUENCY RESPONSE:	80 - 18,000 Hz.
INPUT SELECTOR:	25, 70.7 and 8 Ohm
TRANSFORMER TAPS:	1, 2, 4, 7.5, and 15 Watts
SENSITIVITY:	88dB (1W1M)
DIMENSIONS:	7-1/4"(18.5cm) high, 3-3/4"(9.5cm) wide, 4-3/4"(12cm) deep
AUDIO DISPERSION ANGLES:	Vertical, 90 Degrees, Horizontal, 90 Degrees
COLOUR:	Black (Standard) White (Special order)

ARCHITECTS AND ENGINEERS SPECIFICATIONS

MODEL AEG 702-B(W)

The mini-speaker shall be ARNSCOTT Model AEG 702-B or AEG 702-W. The unit shall measure 18.5cm (7-1/4") high, 9.5cm (3-3/4") deep, and 12.0cm (4-3/4") wide. There shall be 1 x 3-1/2" speaker mounted within the ported cabinet, along with a high efficiency soft dome tweeter. The impedance of the unit shall be 8 ohms, or can be run from a 70.7 or 25 volt audio line. The maximum power rating shall be 25 Watts R.M.S., and the uniform frequency response shall be from 80 - 18,000Hz. The sensitivity of this unit shall be 88dB.(1w1m). The 70.7 or 25 volt inputs are selectable at 1W(625ohms), 2W(315ohms), 4W(160ohms), 7.5W(85ohms) and 15W(45ohms). The vertical frequency coverage of this unit shall be 90 degrees, and the horizontal coverage shall be 90 degrees. The finish shall be black or white ABS plastic, with matching metal painted grille. Both of these units come equipped with wire, and a sturdy U-shaped bracket with colour matched hardware for mounting. For more flexible mounting, there is an optional tilt and swivel bracket available, AEG Model SWB-2L, sold in pairs. The mini-speakers are completely weatherproofed, and can be used for inside or outside applications . When ordering please use the suffix "B" for Black, and "W" for white. Both models are sold in pairs.