

Amplified Speaker & Assemblies

Model ASW



ASW (pictured)



ASW

Description Model ASW is an 8", cone-type loudspeaker, complete with a built-in 1-watt amplifier and volume control knob.
Volume control knob allows adjustment of the paging level at each speaker location in the system;

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- Features**
- 8" Cone speaker
 - Self-contained 1-watt amplifier
 - Interfaces with standard 600-ohm telephone line
 - Available fully assembled in a wall baffle finished in simulated walnut with sloping front panel for enhanced downward dispersion (Model ASW)

Technical Specifications

Maximum Output:	1W
Typical Operational Current:	1 CU*
Frequency Response:	100 Hz to 10 kHz
Input Impedance:	2000 ohms
Typical Input Sensitivity:	125 mV
Maximum Sound Pressure Level:	92 dB @ four feet on axis with 1W output at 1000 Hz
Dispersion:	90°
Size:	8" cone
Supply Voltage Range:	24V DC
Product Weight:	;
	ASW - 8 lb.;
Optional Assembled Versions:	ASW - 9-1/2" W x 9-1/2" H x 5-1/4" D (top), 4-1/8" D (base)

*1 CU = 50 mA

Architect and Engineer Specifications The loudspeaker shall be a Model _____ (ASW) amplified loudspeaker, or equivalent, utilizing an 8" cone-type loudspeaker and a built-in amplifier with volume control, providing a frequency response from 100 Hz to 10 kHz.

(Use for All Models) Sensitivity shall be 125 mV and input impedance shall be 2000 ohms. The loud speaker shall be powered by a suitable 24V DC power supply and shall consume 1 CU (50 mA) at typical operational levels.

Sound pressure level, measured four feet on axis with one watt output at 1000 Hz shall be at least 92 dB.

(Use for Model ASW) The loudspeaker shall be assembled in a wall baffle for surface mounting (with slight downward sound dispersion), constructed of 3/8" particle board in simulated walnut, with a black grille cloth. The unit shall measure 9-1/2" W x 9-1/2" H x 5-1/4" D (top), 4-1/8" D (base). The product weight shall be 8 lb.