7.5 INCH FLANGE MOUNTED REENTRANT HORN SPEAKER

PART #: 88111

This 5.25” reentrant horn speaker with a 7.5” mounting flange is designed for indoor or outdoor paging audio and voice communication systems. Its compact design allows it to be recessed in walls or ceilings. A durable phenolic-impregnated cloth dome ensures reliability even in high-humidity situations.

- 5” metal flange mounted reentrant horn
- 1” (28 mm) durable phenolic diaphragm
- Designed for recess mounting
- 20 watts, 8 ohm, 100 dB SPL
- Powerful 70 mm ferrite magnet
- Transformer not included in this model

MISCO engineers use the world’s most sophisticated loudspeaker measurement systems, including the Klippel Analyzer, to maximize and validate the speaker’s design, as well as the Klippel QC module to ensure perfect unit-to-unit consistency and reliability.

Primary Specifications

Size, Nominal (inch & mm)	8" (203 mm)
Sensitivity (dB SPL) [1]	100
Resonant Frequency (Fs) (Hz) +/- 15%	1150

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More Specifications

Application	Voice Communications

Small Signal Parameters

Nominal Impedance (Z) (Ω)	8
Resonant Frequency (Fs) (Hz) +/- 15%	1150

Material Descriptions

Magnet Material	Ferrite

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