SpeakerCraft®

Sound Enclosure Spec Sheet



PN: ASM81700

Sound Enclosure Name: 7" Rectangle without Extension Wing Clips

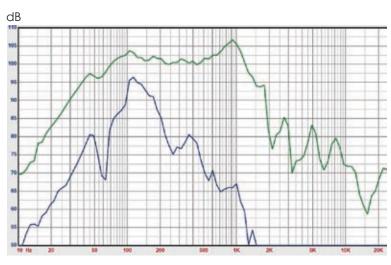
Fire rate: Meets per ASTM E119 (2005a) / UL 263-03 / UBC 7-1(1997) / NFPA 251-06 / ULC S101- 04 Standard

Enclosure material:

Wall: cold rolled steel Damping Sheet: Fibertex-350

STL (Sound Transmission Loss) Feature:

1. STL with and without enclosure Vs Frequency Curve:





Green line: AIM 7 MT in wall speaker without the enclosure at back SPL curve. Blue line: AIM 7 MT in wall speaker with the enclosure at back SPL curve.

Measuring signal: 20-20KHz sine wave.

STL @ A-weighted sound reduction: 22 dBA. Measuring signal: Pink Noise.

3. STC (Sound Transmission Class): STC28. Measuring signal: 20-20 KHz sine wave.

Dimensions (H X W X D): 16"x 12" x 3 ½", (406 mm x 305 mm x 89 mm) (Not Including Front Mounting Flange)

Application: Fits ALL AIM7 MT models.