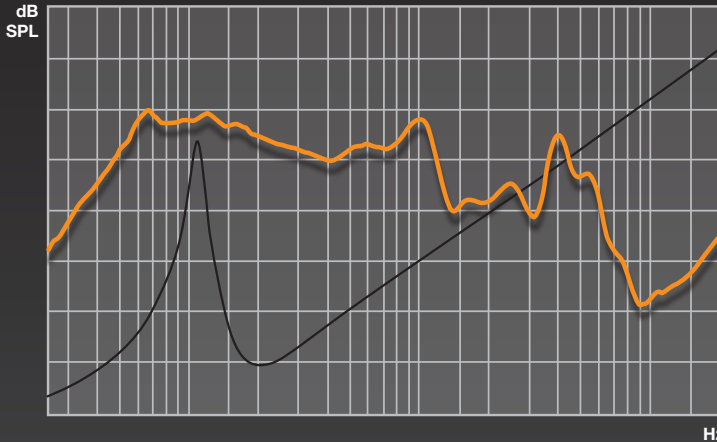


CADENCE



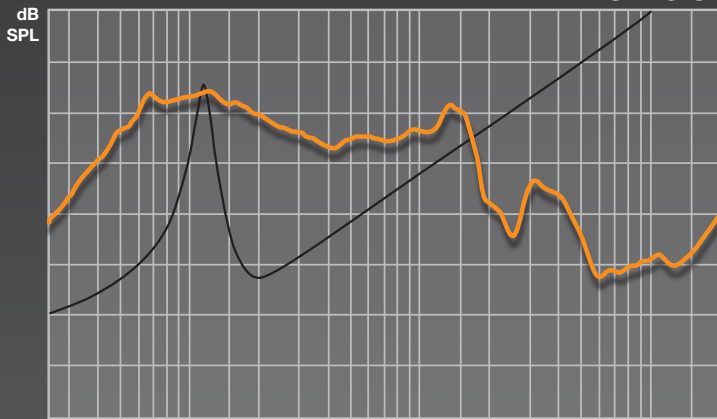
2 / 4 Ohm 1000 Watts 8 in

S2W8-S2



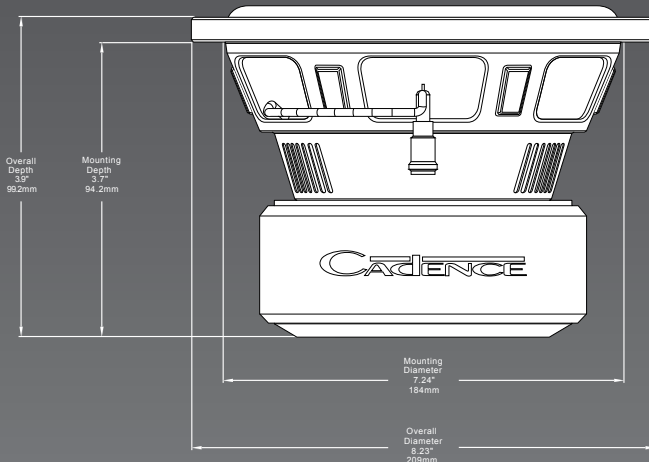
Hz

S2W8-S4



Hz

Freq Resp Phase



TS PARAMETERS

S2W8-S2

FO: 54.65 Hz
 QMS: 7.087
 QES: 0.449
 QTS: 0.423
 ERM: 0.709
 CMS: 87.817 uM/N
 MMS: 98.679 gr

MMD: 96.978 gr
 NO: .180%
 BL: 10.924 T/M
 SPL: 93 dB
 VAS: 5.298 L
 RE: 1.6 Ohm
 SD: 206.120 cm
 XMAX: 13

S2W8-S4

FO: 57.878 Hz
 QMS: 6.603
 QES: 0.602
 QTS: 0.552
 ERM: 0.702
 CMS: 91.132 uM/N
 MMS: 82.974 gr

MMD: 81.272 gr
 NO: 0.171%
 BL: 12.662 T/M
 SPL: 93 dB
 VAS: 5.498 L
 RE: 3.2 Ohm
 SD: 206.120 cm
 XMAX: 13

SPECIFICATIONS

Application: Subwoofer

Basket Type: Rolled Steel
 Cone: Kevlar Reinforced Ultra-Stiff Paper Composite
 Dust Cap: Woven Fiberglass
 Surround Style: High Excursion Double Laminated Foam
 Structure Weight: 5.5 lbs
 2" Single 2 or 4 ohm ASV Voice Coil

Impedance: 2 or 4 ohm
 RMS / Peak Watts: 500 / 1000
 Frequency Response: 20Hz - 500Hz
 SPL @ 1w/1m: 92dB

ENCLOSURE STYLE:

FLATEST RESPONSE (1cu ft)

SIZE H x W x L

Enclosure Dim.

13" x 13" x 15"
 (330.2 x 330.2 x 381)

Slot Port

11.5" x 1.5" x 13.5"
 (292.1 x 38.1 x 342.9)

Circular Port

4" x 10.5"
 (101.6 x 266.7)

System Gain

+6 dB/52 Hz

F-3

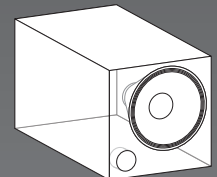
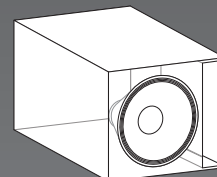
41 Hz

Tuning Frequency

50 Hz

F-10

36 Hz



Cadence Acoustics

6519 Highway 9 North • Howell, NJ 07731
 800.477.2328 • 732.370.5400 • fax: 732.370.5553
 cadence@cadencesound.com • www.cadencesound.com

