

SOUNDSTREAM

2013

**REFERENCE
SUBWOOFERS**

R1.122 R1.124



Thank you for choosing **SOUNDSTREAM** woofers. Designed and engineered in the USA, this product combines innovative technology with the finest materials to consistently deliver Absolutely State of the Art performance, sound quality, reliability, and value. This **SOUNDSTREAM** product reflects our commitment to offer you unparalleled performance and quality for years of dependable service and listening enjoyment.

Features, Parameters, & Dimensions

Pressed Paper Pulp Cone	Poly-Cotton Suspension Spider
Inverted Surround	Vented T-Yoke Back-plate
2.5" 4-layer VC on Aluminum Former	PP Oversized Dust cap
Nickel Plated 8ga. Compression Terminals	Cast Alluminum Basket

	R1.122	R1.124
IMPEDANCE	DUAL 2OHM	DUAL 2OHM
RE	3.62	7.23
FS (Hz)	28.39	29.57
QES	0.63	0.71
QMS	7.72	7.25
QTS	0.58	0.65
DIAM	12INCH	12INCH
MMD	288.34	264.85
VAS	42.82	44.37
BL	17.39	22.99
MMS	294.59	271.11
SEN	83.10	83.28
RMS/MAX	850	850

Enclosure Dimensions

Included in this manual are a number of different enclosure suggestions. These are by no means the only enclosures to use, but they provide a starting point to determine the correct enclosure for your needs many factors must be addressed (amount of power, vehicle, placement, crossovers, etc) Therefore, as always, **SOUNDSTREAM** recommends that your subwoofer be installed by an authorized **SOUNDSTREAM** dealer.

All enclosures should be made of .75" (3/4") material only. When possible, make the baffle 1.5" (1 ½) thick and add .75" (3/4") to the depth of the enclosure to compensate. All volumes INCLUDE vent/port and subwoofer displacements. DO NOT change the volume unless you plan on adding a substantial amount of bracing. For added performance, applying a coat of fiberglass resin to the interior walls will greatly improve sealing the enclosure. Adding a thin layer of poly-fill will improve response by smoothing out reflections within the enclosure.

Enclosure Recommendations

SEALED	R1.122	R1.124
OPTIMUM	1.00 CU FT	1.00 CU FT
PORTED		
OPTIMUM	2.0 CU FT.	2.0 CU FT.
PORT WxL	2"x12"	2"x12"
F3 (Hz)	35	35

