



*Precision***Power**

Absolutely State of the Art Mobile Audio

**2012 SEDONA
SUBWOOFERS**

SN.8

SN.10

SN.12

Thank you for choosing **PrecisionPower** 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 **PrecisionPower** product reflects our commitment to offer you unparalleled performance and quality for years of dependable service and listening enjoyment.

Features, Parameters, & Dimensions

Polly Cone

Rubber Surround

2.0" 4-layer VC on Aluminum Former

Nickel Plated 8ga. Compression Terminals

Woven tinsel leads

Die-Cast Aluminum Frame

Vented T-Yoke Back-plate

Polly Conical Cone Dust-cap

Poly-Cotton Suspension Spiders

	SN.8	SN.10	SN.12
IMPEDANCE	4OHM	4OHM	4OHM
RE	4.0284	4.6348	4.0425
FS Hz	47.42	34.65	33.09
QES	0.8296	0.9681	0.6732
QMS	4.6253	3.4605	5.0576
QTS	0.7034	0.7565	0.5941
LE MH	2.4861	2.4719	2.5442
DIAMETER	8	10	12
SD	50.2655 IN ²	78.5398 IN ²	113.0973 IN ²
VAS L	91.4366	121.5395	214.9423
BL	11.19	8.12	10.07
MMS	86.5542	63.2911	81.3553
SEN DB	85.7	88.9	92.3
RMS/MAX	240/600	360/900	500/1200
MOUNTING DEPTH	4INCH	4.5INCH	5 3/8 INCH
CUTOUT DIAM.	7.7INCH	9.6INCH	11.6INCH

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, **PrecisionPower** recommends that your subwoofer be installed by an authorized **Pre-*cisionPower*** dealer.

Enclosure Construction

All enclosures should be made of .75" (3/4") material only. When possible, make the baffle 1.5" (1 1/2) 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	SN.8	SN.10	SN.12
MINIMUM	.45 CU FT.	.75 CU FT.	1.0 CU FT.
OPTIMUM	.75 CU FT.	1.0 CU FT.	1.25 CU FT.
PORTED			
MINIMUM	.75 CU FT.	1 CU FT.	1.5 CU FT.
PORT WxL	4INCH X 7.5INCH	3INCH X 4.5INCH	5INCH X 4.5 INCH
F3 HZ	48	40	55
OPTIMUM	1.0 CU FT.	1.5 CU FT.	2.0 CU FT.
PORT WxL	4INCH X 6.35INCH	4INCH X 8.5INCH	5INCH X 4INCH
F3 HZ	42	38	45



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