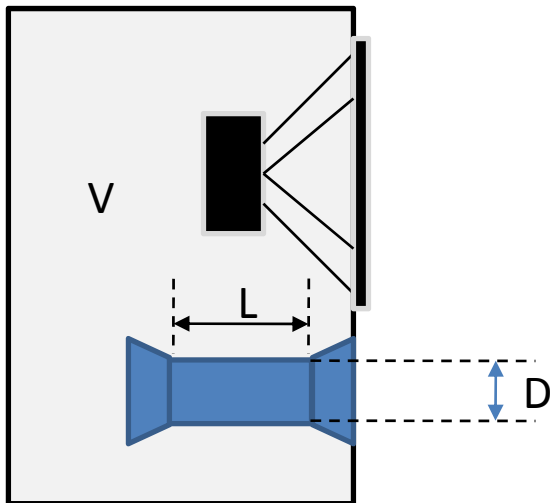


GROUND ZERO PLUTONIUM GZPW 15XQ



Product name	GZPW 15XQ
Product type	Subwoofer chassis
H.Art .nr.	113075
Diameter	380 mm / 15"
Mounting diameter	360 mm / 14.3"
Mounting depth	258 mm / 10.16"
Magnet dimension	3 x 275 x 19 mm
Total weight	34,4 KG
Voice coil diameter	100 mm / 4" Flat Wire
Voice coil winding height	70 mm / 2.76"
Voice coil wire material	Aluminium
Voice coil former material	Black aluminium
Top plate height	18 mm / 0.709"
Linear excursion (one direction)	26 mm / 1.02"
Effective Xmax	50 mm / 2"
Top Plate and T-Yoke color	Silver sandblast
Basket material	Aluminium Cast
Basket color	Black
Spider	3x Connex
Surround	VOXR U Shape foam
Cone	Aluminium
Dustcap	Aluminium invers /Logo laser
Magnetcover	Rubber

Gasket	Steelring
Terminal	Black chrome push terminal
Power handling	5000 W RMS
Impedance	4 x 1 Ohm
Re	4,7 Ohm
Res	281,3 Ohm
FS	32 Hz
Qms	4.72
Qes	0.28
Qts	0.27
Rms	16.9 kg/s
Cms	0.06 mm/N
Mms	395,5 gr
BL	36.4 N/A
SPL	91.5 dB
VAS	49 L / 1.73 cu.ft
Le	2.4 mH
Recommended freq. response	20 – 80 Hz
Recommended amplifier power	4000 – 6000WRMS @4 Ohm (1 Ohm)
Sound Quality	⊙⊙⊙⊙⊙ (max. ⊙⊙⊙⊙⊙⊙)
SPL Competition	⊙⊙⊙⊙⊙ (max. ⊙⊙⊙⊙⊙⊙)
Low bass performance 20-50Hz	⊙⊙⊙⊙⊙⊙ (max. ⊙⊙⊙⊙⊙⊙)
Mid bass performance 50-80Hz	⊙⊙⊙⊙⊙ (max. ⊙⊙⊙⊙⊙⊙)



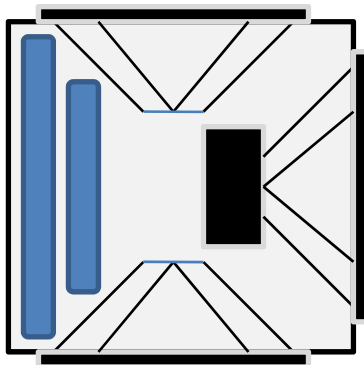
Big size vented box

V: 80 L / 2.82 cu.ft

D: 160 mm / 6"

L: 240 mm / 9.45"

No damping

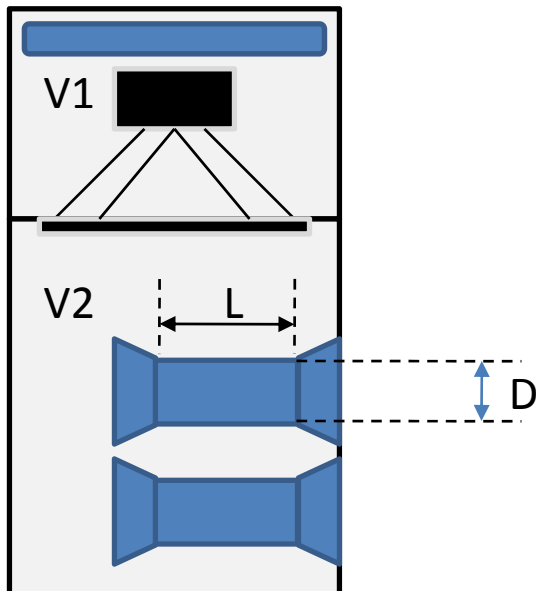


Medium size passive radiator box

40 – 70 L / 1.4 – 1.41 cu.ft

+ 2x **GZP 15**

20 - 40% polyester wool



Big size bandpassbox

V1: 25 L / 0.88 cu.ft

V2: 90 L / 3.54 cu.ft

D: 2x 160 mm / 6"

L: 250 mm / 10"

20% polyester wool in V1

No damping in V2

Die hier aufgeführten Gehäusevorschläge sind nur einige, der möglichen Varianten.

Bitte beachten Sie zudem, dass die finale Abstimmung, speziell die Port Längen je nach Fahrzeug und eigenem Geschmack variiert werden sollte.

Above-mentioned enclosure recommendations are just a few possible variations.

Please note that you should find the perfect tuning, especially port length, based on your car and own taste.