

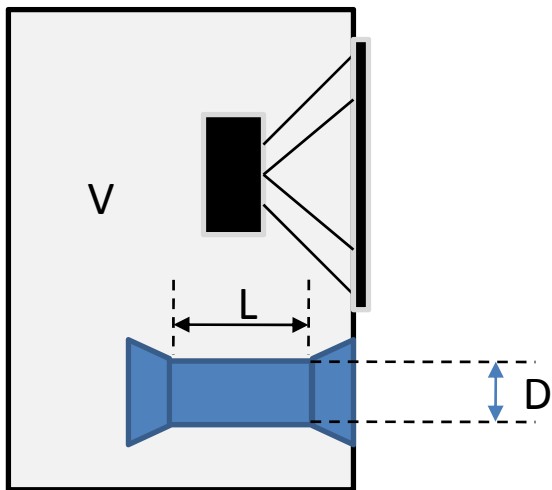
GROUND ZERO RADIOACTIVE

GZRW 12FL



Product name	GZRW 12FL
Product type	Flat subwoofer chassis
H.Art .nr.	113360
Diameter	300 mm / 12"
Mounting diameter	288 mm / 11.34"
Mounting depth	73 mm / 2.87"
Magnet dimension	145 x 60 x 24 mm
Total weight	4,8 KG
Voice coil diameter	50 mm / 2" Round Wire
Voice coil winding height	25 mm / 0.98"
Voice coil wire material	EISV
Voice coil former material	Kapton
Top plate height	8 mm / 0.315"
Linear excursion (one direction)	8,5 mm / 0.335"
Effective Xmax	18 mm / 0.709"
Top Plate and T-Yoke color	Black
Basket material	ABS
Basket color	Black
Spider	1x Fiber mix
Surround	Rubber
Cone	IMPP
Dustcap	IMPP Konvex with 3D Logo
Magnetcover	-

Gasket	ABS / Rubber
Terminal	Chrome push terminal
Power handling	450 WRMS
Impedance	2 x 2 Ohm
Re	4,1 Ohm
Res	56,9 Ohm
FS	25.3 Hz
Qms	6.76
Qes	0.59
Qts	0.55
Rms	5 kg/s
Cms	0.19 mm/N
Mms	212,4 gr
BL	15.3 N/A
SPL	86 dB
VAS	74,6 L / 2.63 cu.ft
Le	1.93 mH
Recommended freq. response	25 – 120 Hz
Recommended amplifier power	350 – 550 WRMS @ 4 Ohm (1 Ohm)
Sound Quality	☺☺ (max. ☺☺☺☺☺☺)
SPL Competition	☺ (max. ☺☺☺☺☺☺)
Low bass performance 20-50Hz	☺☺ (max. ☺☺☺☺☺☺)
Mid bass performance 50-80Hz	☺☺☺ (max. ☺☺☺☺☺☺)



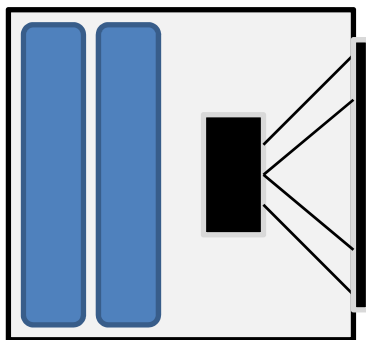
Small size vented box

V: 30 L / 1.06 cu.ft

D: 80 mm / 3.15"

L: 240 mm / 9.45"

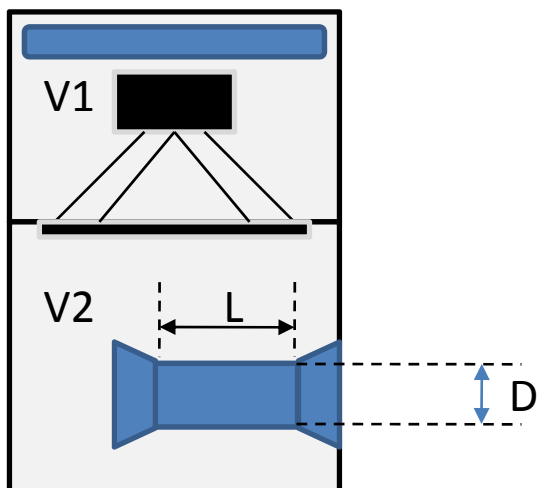
No damping



Small size sealed box

18 – 28 L / 0.64 – 1.0 cu.ft
& free air

40 - 60% polyester whool



Medium size bandpassbox

V1: 15 L / 0.53 cu.ft

V2: 25 L / 0.88 cu.ft

D: 100 mm / 4"

L: 200 mm / 8"

20% polyester whool 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.