

# American Bass

"Excellence In Sound"

## GODFATHER series GF-xx11 (Dual 1-ohm) Subwoofer T/S Parameters

	Imp	POWER	VC	Dcr	Fs	SD	BL	Qms	Qes	Qts	n	SPLo	Vas	Cms	Mms	Mmd	Xmax	Xmech	AGH
MODEL	ohm	RMS W	size	ohm	Hz	msqM	Tm					dB	L	µmN	g	g	mm	mm	mm
GF-1211	2	3000	4"	1.6	36.1	53.1	16.14	3.027	0.309	0.28	0.517	89.2	35.1	87.6	221.5	214.5	20	55	25
GF-1211	0.5	3000	4"	0.4	37.2	53.1	8.00	2.843	0.332	0.297	0.591	89.7	34.1	82.7	215.7	208.6	20	55	25
GF-1511	2	3000	4"	1.6	35.6	80.4	17.56	3.054	0.36	0.322	0.666	91.3	65.6	72.1	251.9	238.7	20	55	25
GF-1511	0.5	3000	4"	0.4	35.4	80.4	8.40	3.681	0.341	0.312	0.899	91.6	67.3	73.2	265.1	251.9	20	55	25
GF-1811	2	3000	4"	1.6	29.6	119.5	17.11	3.511	0.383	0.345	1.016	92.1	155.8	76.9	377.1	353.4	20	55	25
GF-1811	0.5	3000	4"	0.4	30.1	119.5	8.28	3.233	0.387	0.345	1.104	92.4	161.8	79.8	350.0	326.3	20	55	25

\*Above parameters are tested after each subwoofer was break-ined with 80V 50Hz input with 2ohm load for 32hours.

\*AGH: Air Gap Height.

## GODFATHER series GF-xx22 (Dual 2-ohm) Subwoofer T/S Parameters

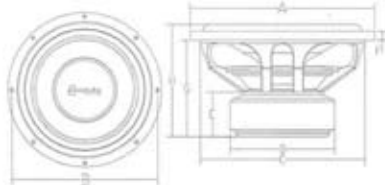
	Imp	POWER	VC	Dcr	Fs	SD	BL	Qms	Qes	Qts	n	SPLo	Vas	Cms	Mms	Mmd	Xmax	Xmech	AGH
MODEL	ohm	RMS W	size	ohm	Hz	msqM	Tm					dB	L	µmN	g	g	mm	mm	mm
GF-1222	4	3000	4"	3.2	36.3	53.1	25.16	3.03	0.252	0.233	0.644	90.1	35.2	88.0	219.0	212	20	55	25
GF-1222	1	3000	4"	0.8	37.1	53.1	13.08	3.049	0.265	0.244	0.565	89.5	34.4	82.9	213.0	206	20	55	25
GF-1522	4	3000	4"	3.2	36.2	80.4	24.41	3.499	0.314	0.288	1.03	92.1	68.4	74.5	254.5	241.4	20	55	25
GF-1522	1	3000	4"	0.8	37.3	80.4	11.36	3.47	0.339	0.309	1.075	92.3	71.0	77.3	231.8	218.7	20	55	25
GF-1822	4	3000	4"	3.2	31.7	119.5	27.14	3.635	0.381	0.345	0.941	91.8	116.0	57.2	439.6	415.8	20	55	25
GF-1822	1	3000	4"	0.8	31.9	119.5	13.18	3.621	0.396	0.357	0.934	91.7	117.6	58.0	428.6	404.8	20	55	25

\*Above parameters are tested after each subwoofer was break-ined with 80V 50Hz input with 4ohm load for 35hours.

\*AGH: Air Gap Height.

## GODFATHER series GF-xx11 GF-xx22 DIMENSIONS

Dimensions	Value	GF-1211/1222	GF-1511/1522	GF-1811/1822
Diameter A	mm	325	325	395
Diameter B	mm	303	303	375
Diameter C	mm	288	288	350
Diameter D	mm	236	236	236
Depth E	mm	115	115	115
Depth F	mm	17	17	17
Depth G	mm	215	215	228
Depth H	mm	246	246	258
Vd	L	7.9	7.9	9.6



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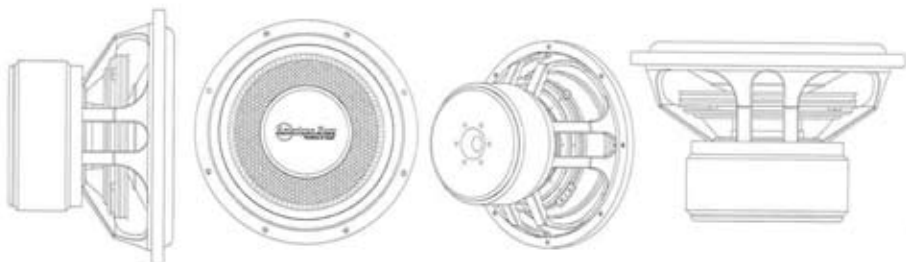
www.americanbassusa.com

31200 SOLOON ROAD, SUIT 11, SOLOON, OH 44139 PH: (216) 662-2525

Congratulations! thank you for choosing *American Bass* speakers. We are proud to introduce these exciting new lines of outstanding sounding products. Our engineering team utilizes innovative technology to bring you the absolute best performance, sounding quality, reliability and value.

## **GODFATHER series GF-xx11/xx22 Subwoofers Features**

- \*Heavy duty die cast basket with black power finish;
- \*Yellow Kevlar fiber woven non-press paper composite cone;
- \*Hi-roll high density foam surround with silver stitching;
- \*4" hi-temp 4-layer flat aluminum wire voice coil on aluminum bobbin;
- \*4pcs double black poly-cotton spiders with mirror-image layout spaced by spider ring, double thick tinsel stitched on spider;
- \*Triple stacked 133oz strontium magnets (400oz total);
- \*1-pc technology T-yoke for maximum excursion;
- \*Voice coil direct cooling design motor;
- \*10-gauge pure copper power cable for direct connecting;
- \*Rubber gasket and rubber magnet boot;
- \*Dual 1ohm/2ohm impedances;
- \*3000W RMS power, 6000W Max power.



**WARNING** All *American Bass* speakers are capable of producing sound levels that can permanently damage your hearings! Turning up a system to a level that has audible distortion is more damaging to your ears than listening to an undistorted system at the same volume level. The threshold of pain is always an indicator that the sound level is too loud and may permanently damage your hearing. Please use common sense when controlling volume.



**440 248 5858**

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## **Warranty**

All American Bass speaker are guaranteed to be free and void of defects due to manufacturer's faults for 1 year from date of purchase. All claims must be made at the place of purchase, and accompanied with the sales receipt.

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