

Audiobahn Woofer Parameters

Model #	AW101T	AW121T	AW151T		
Vas does not represent the volume of a Box. Vas is just a parameter used when calculating a box.					
Fs	34.9 Hz	33.4 Hz	33.5 Hz		
Qts	0.56	0.64	0.876		
Qes	0.59	0.69	0.973		
Qms	9.97	8.89	8.852		
Vas (Liters)	22.22 liters	49 liters	75 liters		
Vas (Cu. Ft.)	0.79 Cu Ft.	1.71 Cu. Ft.	2.64 Cu. Ft.		
Re	3.3	3.3	3.31 ohms		
Le	2.4 mH	2.42 mH	12.54 mH		
Mmd	128 grams	148 grams	245 grams		
Xmax	+/- 10mm	+/- 11 mm	+/-11mm		
RMS	450 watts	550 RMS	650 watts		
Sd	0.031 M2	0.048 M2	0.078 M2		
Freq. Resp.	29Hz-1kHz	26Hz-1kHz	22Hz-1kHz		
Efficiency	92.3 dB	92.8 dB	94 dB		

An EBP of less then 45 is SUGGESTED for only a sealed box and greater then 65 for a ported box.

EBP	59	49	34		

Dimensions

Depth	5"	5 5/8"	7 1/8"		
Hole	9 1/4"	11 1/8"	14"		
Diamater	10 7/8"	12 3/4"	15 1/2"		
Displacement	0.1	0.15	0.2		