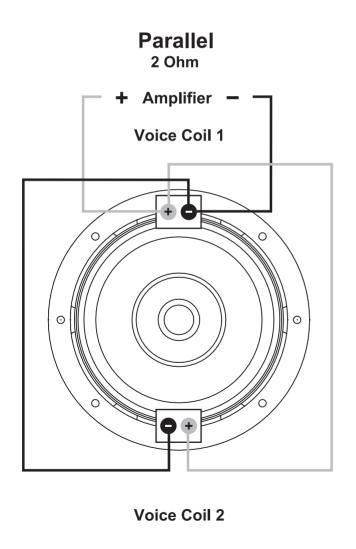
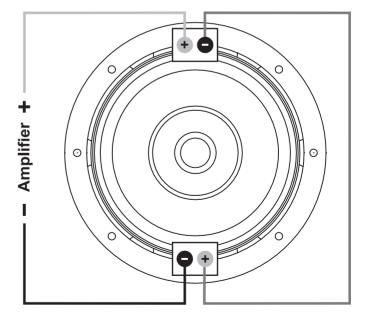
# **WIRING DIAGRAM**



Serial 8 Ohm

Voice Coil 1



Voice Coil 2

### **SPECIFICATIONS**

	RMS W	MAX W	NOM. IMP. Ohm	OUTER DIAMETER in	MOUNTING HOLE	MOUNTING DEPTH in	Xmax +/- max. mm	SD cm <sup>2</sup>	<b>Mms</b> g	<b>Re</b> Ohm	Fs Hz	Qms	Qes	Qts	<b>VAS</b> L	SPL dB/1W	<b>Le</b> mH	VC mm
HEW6D4	300	600	4 + 4	7.16	5.94	4.17	18	143	63.5	4 x 4	50	2.55	0.44	0.37	4.4	83.1	1.7	38.8
HEW8D4	600	1200	4 + 4	8.5	7.375	5.66	17	201	148.6	4 x 4	40	3	0.49	0.43	6	80	2.4	64
HEW10D4	600	1200	4 + 4	10.875	9.375	6.53	18	330	193.9	4 x 4	32	5.2	0.46	0.43	18.8	83.4	2.6	76
HEW12D4	800	1600	4 + 4	13	11.375	7.32	20	530	275	4 x 4	34	3.4	0.58	0.5	30.2	85.3	2.6	76
HEW15D4	1500	3000	4 + 4	15.75	13.75	7.91	22	829	321.1	4 x 4	36	3.9	0.77	0.65	56.4	87.5	2.7	76

### **RECOMMENDED ENCLOSURES**

	VENTED ENCLOSURE SOUND QUALITY										
	VOLUME	–3dB FREQ.	TUNING FREQ.	PORT	PORT SURFACE	PORT LENGTH					
	<b>Vb</b> ft³	<b>F3</b> Hz	<b>Fb</b> Hz	Ø in	in²	in					
HEW6D4	0.50	41	45	2.5	4.91	8.13					
HEW8D4	0.75	29	33	3	7.07	17.94					
HEW10D4	2	24	27	4	12.57	17.11					
HEW12D4	2	25	28	4	12.57	15.5					
HEW15D4	2.75	31	33	2 x 4	12.57	15.29					

	VENTED ENCLOSURE SPL										
	VOLUME	–3dB TUNING FREQ. FREQ.		PORT	PORT SURFACE	PORT LENGTH					
	Vb ft³	<b>F3</b> Hz	<b>Fb</b> Hz	Ø in	in²	in					
HEW6D4	0.50	46	50	3	7.07	9.92					
HEW8D4	0.75	41	45	4	12.57	16.19					
HEW10D4	1.25	37	41	4	12.57	10.06					
HEW12D4	1.75	38	41	6	28.27	18					
HEW15D4	2.25	38	40	6	28.27	13.6					

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Maxxsonics USA Inc. warrants this product, to the original consumer purchaser, to be free from defects in material and workmanship for a period of one (1) year from the date of purchase.

Maxxsonics USA Inc. will, at it's discretion, repair or replace defective products during the warranty period. Components that prove to be defective in materials and workmanship under proper installation and use must be returned to the original authorized Maxxsonics USA Inc. retailer from where it was purchased. A photocopy of the original receipt must accompany the product being returned. The costs associated with removal, re-installation and freight are not the responsibility of Maxxsonics USA Inc. This warranty is limited to defective parts and specifically excludes any incidental or consequential damages connected therewith. To view the full warranty, please visit the website.