

# KENWOOD

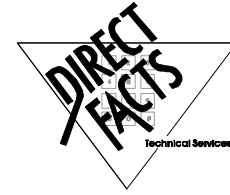


## KFC-W310

### Design Specification for ported & Iso-Vent Enclosures

BOX SIZE	TUNING FREQ.	PORT DIA.	NUMBER OF PORTS	PORT LENGTH	NUMBER OF DRIVERS	3dB DOWN POINT	RIPPLE
0.5 cu. ft.	43	3"	1	10.75"	ISO-VENT	43	2 dB
0.8 cu. ft.	41	3"	1	12"	ISO-VENT	39	2 dB
1.0 cu. ft.	39	3"	1	10.375"	ISO-VENT	36	2 dB
1.0 cu. ft.	43	3"	2	17.6"	1	43	2 dB
1.0 cu. ft.	43	4"	1	15.5"	1	43	2 dB
1.2 cu. ft.	38	3"	1	8.8"	ISOVENT	32	2 dB
1.2 cu. ft.	42	3"	2	14.9"	1	41	2 dB
1.2 cu. ft.	42	4"	1	13.2"	1	41	2 dB
1.4 cu. ft.	42	3"	2	12.35"	1	40	2 dB
1.4 cu. ft.	42	4"	1	10.875"	1	40	2 dB
1.4 cu. ft.	36	4"	1	15.8"	ISOVENT	31	2 dB
1.6 cu. ft.	41	3"	2	11.09"	1	39	2 dB
1.6 cu. ft.	41	4"	1	9.75"	1	39	2 dB
1.6 cu. ft.	35	4"	1	14.5"	ISO-VENT	30	2 dB
1.8 cu. ft.	40	3"	2	10.15"	1	38	2 dB
1.8 cu. ft.	40	4"	1	8.9"	1	38	2 dB
2.0 cu. ft.	38	3"	2	10"	1	35	1.8 dB
2.0 cu. ft.	42	3"	3	12.5"	2	42	2 dB
2.0 cu. ft.	38	4"	1	8.9"	1	35	1.8 dB
2.0 cu. ft.	42	4"	2	15"	2	42	2 dB
2.2 cu. ft.	38	3"	2	8.9"	1	34	2 dB
2.2 cu. ft.	42	3"	3	11"	2	42	2 dB

<u>Dia.</u>	<u>fs</u>	<u>Qts</u>	<u>Qes</u>	<u>Qms</u>	<u>Vas</u>	<u>Z</u>	<u>re</u>	<u>Pt</u>	<u>Sens</u>	<u>Le</u>	<u>VC dia.</u>
10"	30 Hz	.372	.4	5.334	2.55 cu. ft.	4 ohm	3.38	300W	89dB	1.65mH	1.994"



**KFC-W310**  
**Design Specification for ported & Iso-Vent Enclosures**  
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2.2 cu. ft.	38	4"	1	7.8"	1	34	2 dB
2.2 cu. ft.	42	4"	2	12.375"	2	42	2 dB
2.4 cu. ft.	38	3"	2	7.9"	1	33	2 dB
2.2 cu. ft.	38	4"	1	6.9"	1	33	2 dB
2.4 cu. ft.	42	4"	2	11.9"	2	41	2 dB
2.4 cu. ft.	42	4"	3	9.75"	2	41	2 dB
2.6 cu. ft.	37	3"	2	7.6"	1	32	2 dB
2.6 cu. ft.	37	4"	1	6.7"	1	32	2 dB
2.6 cu. ft.	42	4"	2	10.675"	2	40	2 dB
2.8 cu. ft.	36	3"	2	7.4"	1	31	2 dB
2.8 cu. ft.	36	4"	1	6.5"	1	31	2 dB
3.0 cu. ft.	41	4"	2	9.325"	2	39	2 dB
3.5 cu. ft.	40	4"	2	8"	2	38	2 dB
4.0 cu. ft.	39	4"	2	7"	2	35	2 dB

<b>Dia.</b>	<b>fs</b>	<b>Qts</b>	<b>Qes</b>	<b>Qms</b>	<b>Vas</b>	<b>Z</b>	<b>re</b>	<b>Pt</b>	<b>Sens</b>	<b>Le</b>	<b>VC dia.</b>
10"	30 Hz	.372	.4	5.334	2.55 cu. ft.	4 ohm	3.38	300W	89dB	1.65mH	1.994"