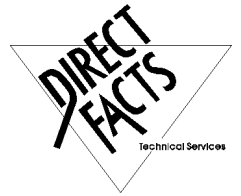


KENWOOD



KFC-W3002

Design Specifications for Ported Enclosures

Vb (cu.ft.)	Fb (Hz)	Port Dia. (in.)	Port Length (in.)	f3 (Hz)	Ripple (dB)
1	38	2.5	7.33	42.6	4
1	35	2.5	8.97	42.6	3
1	38	2	4.4	42.6	4
1	35	2	5.45	42.6	3
1.25	37	3	8.94	38.9	4
1.25	34	3	10.99	38.9	3
1.25	37	2.5	5.9	38.9	4
1.25	35	2.5	7.33	38.9	3
1.25	37	2	3.48	38.9	4
1.25	34	2	4.07	38.9	3
1.5	36.8	3	7.18	36.2	3
1.5	34.6	3	8.41	36	3
1.5	36.8	2.5	4.68	36.2	3
1.5	34.6	2.5	5.54	36	3
1.5	36.8	2	2.7	36.2	3
1.5	34.6	2	3.25	36	3
1.75	35.9	3	6.25	33.9	3
1.75	33.2	3	7.68	33.6	3

KENWOOD



KFC-W3002

Design Specifications for Ported Enclosures

Vb (cu.ft.)	Fb (Hz)	Port Dia. (in.)	Port Length (in.)	f3 (Hz)	Ripple (dB)
1.75	35.9	2.5	4.04	33.9	3
1.75	33.2	2.5	5.03	33.6	3
1.75	35.9	2	2.29	33.9	3
1.75	33.2	2	2.93	33.6	3
2	34	3	6.04	31.9	3
2	31	3	7.72	31.7	2
2	34	2.5	3.89	31.9	3
2	31	2.5	5.05	31.7	2
2	34	2	2.2	31.9	3
2	31	2	2.94	31.7	2

Thiele/Small Parameters

Dia.	Z	Fs	Vas	Qts	Qes	Qms	Xmax
12	4	35	1.9	.59	.63	10.3	.11