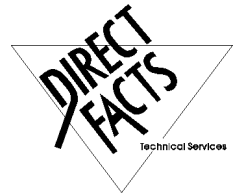


# KENWOOD



## KFC-WF252

### Design Specifications for Ported Enclosures

Vb (cu.ft.)	Fb (Hz)	Port Dia. (in.)	Port Length (in.)	f3 (Hz)	Ripple (dB)
1	49	3	5.74	49	3
1	46.8	3	6.5	48.8	3
1	49	2.5	3.68	49	3
1	46.8	2.5	4.21	48.8	3
1	49	2	2.06	49	3
1	46.8	2	2.4	48.8	3
1.25	46.5	4	9.6	44.7	3
1.25	43	3	6.05	44.3	2
1.25	46.5	3	4.85	44.7	3
1.25	46.5	2.5	3.07	44.7	3
1.25	43	2.5	3.89	44.3	2
1.25	46.5	2	1.67	44.7	3
1.5	45	4	8.22	41.6	3
1.5	42	4	9.87	40.9	2
1.5	45	3	4.08	41.6	3
1.5	42	3	5	40.9	2
1.5	45	2.5	2.53	41.6	3

# KENWOOD



## KFC-WF252

### Design Specifications for Ported Enclosures

Vb (cu.ft.)	Fb (Hz)	Port Dia. (in.)	Port Length (in.)	f3 (Hz)	Ripple (dB)
1.5	42	2.5	3.17	40.9	2
1.75	42.8	4	7.64	38.9	2
1.75	39	3	4.96	38.1	2
1.75	42.8	2.5	2.3	38.9	2
1.75	39	2.5	3.14	38.1	2
2	44	4	5.82	38.2	3
2	41	4	7.15	36.8	2
2	44	3	2.73	38.2	3
2	41	3	3.47	36.8	2
2	44	2.5	1.59	38.2	3
2	41	2.5	2.11	36.8	2

#### Thiele/Small Parameters

Dia.	Z	Fs	Vas	Qts	Qes	Qms	Xmax
10	4	44.2	1.47	.55	.59	8.81	.32