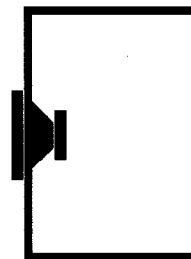


Sealed enclosures

Type 1 Low Q: smooth response, sounds well damped. Works well for Jazz, New Age, and Classical.

Type 2 Medium Q: more output near the tuning frequency. Works well for Rock.

Type 3 High Q: boom box-type response. Works well for Rap and other music with lots of bass.

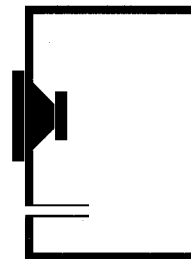


Vented enclosures

Type 1 Low RIPLE with smooth response and good control. Works well for Jazz, New Age, and Classical.

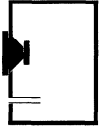
Type 2 Increased output near the tuning frequency, with a bump or lift. Works well for Rock.

Type 3 Lots of lift near the tuning frequency. Works well for Rap and other music with lots of bass.

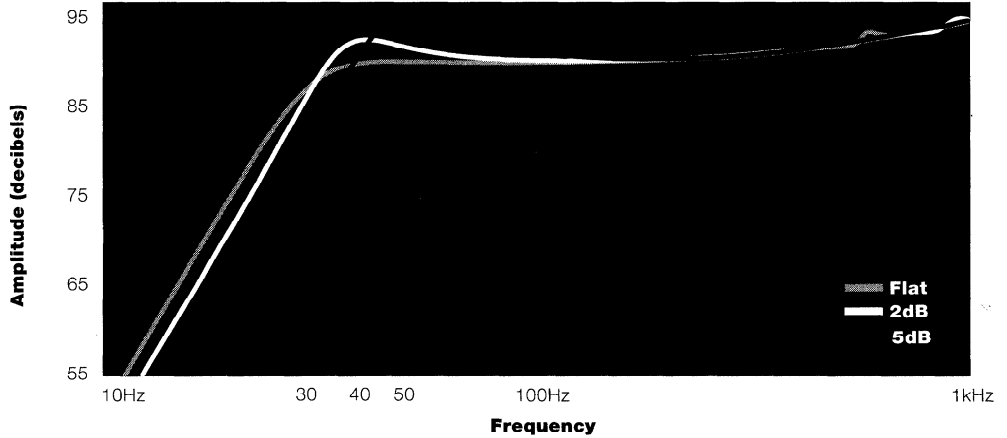


KFC-W2580 woofer enclosure

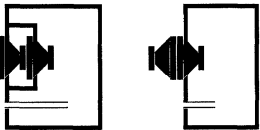
Vented enclosure



	Ripple (decibels)	Displacement (cubic feet)	Volume (cubic feet)	Port diameter (inches)	Port length (inches)	Fb (Hertz)	F3 (Hertz)
Type 1	Flat	0.434	1.5	3	10	29	29
Type 2	2	0.060	1.75	3	5.775	33	30
Type 3	5	0.052	1.75	3	3.729	38	35



Iso-vent enclosure



	Ripple (decibels)	Displacement (cubic feet)	Volume (cubic feet)	Port diameter (inches)	Port length (inches)	Fb (Hertz)	F3 (Hertz)
Type 1	Flat	0.129	0.75	3	22.5	29	28.6
Type 2	2	0.096	0.85	3	14.5	33	29.5
Type 3	5	0.074	0.85	3	9.11	40	34.6

