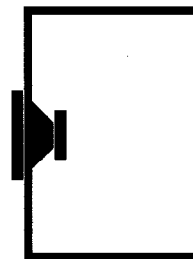


## Sealed enclosures

**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.

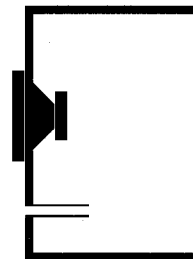


## Vented enclosures

**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.

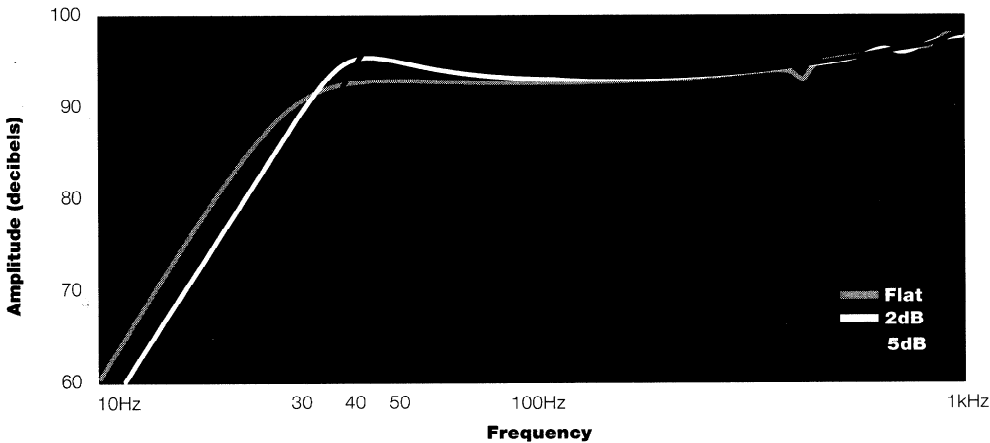
**Type 3** Lots of lift near the tuning frequency. Works well for Rap and other music with lots of bass.



# KFC-W3000 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	0.184	2.5	4	13.288	26	27.6
Type 2	2	0.148	2.5	4	8.34	31	31
Type 3	5	0.116	2.5	4	4	39	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	0.148	1.25	3	14.85	27	27
Type 2	2	0.127	1.25	3	9.838	31	29
Type 3	5	0.160	1.25	4	10.017	39	34.6

