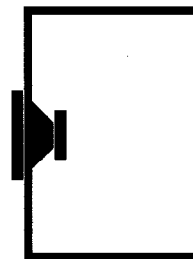


## Sealed enclosures

**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.

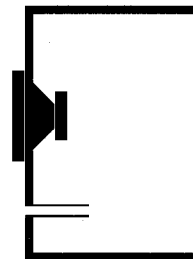


## Vented enclosures

**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.

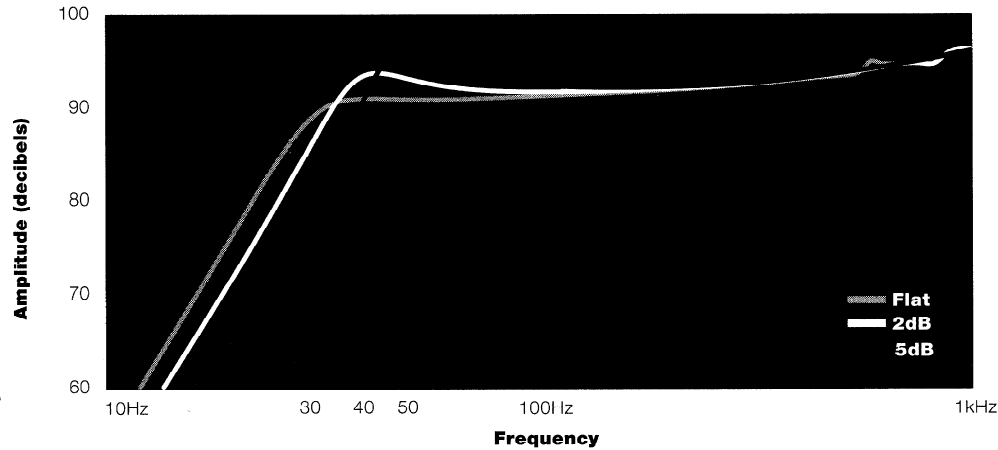
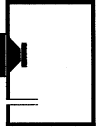
**Type 3** Lots of lift near the tuning frequency. Works well for Rap and other music with lots of bass.



# KFC-W2500 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	0.078	1.5	3	10.02	29	28
Type 2	2	0.064	1.5	3	6.6	34	32
Type 3	5	1.5	3	7.44	42	37	



## 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	27
Type 2	2	0.097	0.75	3	14.7	35	31
Type 3	5	0.0735	0.75	3	8.885	43	37

