

## Crossover and EQ settings for Air Motion V2

### Air Motion Low Mid (12")

Level 0.0dB / Polarity + / Delay 000.000 ms (0.000 meters)

Hi Pass filter : 140 Hz / But / 24 dB/oct

Lo Pass filter : 746 Hz / But / 24 dB/oct

EQ 1 : Gain -4.5dB / Freq 411 Hz / BW 0.30 oct (Q=4.80) / Type PEQ

EQ 2 : Gain -3.5dB / Freq 193 Hz / BW 0.16 oct (Q=9.01) / Type PEQ

EQ 3 : Gain +3.0dB / Freq 746 Hz / BW 0.18 oct (Q=8.01) / Type PEQ

Limiter\* : Threshold -5.0dB / Attack 8ms / Release 8x (64ms)

### Air Motion Hi Mid/HF (8" + HF)

Level -6.0dB / polarity + / Delay 000.396 ms (0.137 meters)

Hi Pass filter : 746 Hz / LR / 24 dB/oct

Lo Pass filter : out

EQ 1 : Gain -5.5dB / Freq 9112 KHz / BW 0.24 oct (Q=6.00) / Type PEQ

EQ 2 : Gain +2.0dB / Freq 2237 KHz / BW 0.26 oct (Q=5.54) / Type PEQ

EQ 3 : Gain +3.0dB / Freq 13668 KHz / Type 12 dB/oct Hi Shelf

Limiter\* : Threshold -14.0dB / Attack 8ms / Release 8x (64ms)

\* Limiter settings based on an amplifier input sensitivity of 1.4V