



Processor Settings  
**CM Series**

**Crossover (Bi-amp Mode Only)**

|                                    | <u>Frequency</u> | <u>Slope</u>                      |
|------------------------------------|------------------|-----------------------------------|
| CM208W, CM208W-TB, CM208W-SR - HPF | 30Hz             | 24dB Oct. (4th order) Butterworth |
| CM208W, CM208W-TB, CM208W-SR - LPF | 100Hz            | 24dB Oct. (4th order) Butterworth |
| CM141CC - HPF                      | 100Hz            | 24dB Oct. (4th order) Butterworth |

**Limiting**

RMS Voltage

See Application Note  
"Setting System Limiters"

|                     |   |
|---------------------|---|
| All Subwoofers      | 40 Volts, 45 msec attack, 720 msec release, 100:1 ratio (recommended predictive peak stop @ 80 Volts or amp clipping) |
| CM141CC (single)    | 20 Volts, 8 msec attack, 128 msec release, 100:1 ratio (recommended predictive peak stop @ 40 Volts or amp clipping)  |
| (4 from sub output) | 40 Volts, 8 msec attack, 128 msec release, 100:1 ratio (recommended predictive peak stop @ 80 Volts or amp clipping)  |