



**E SERIES (FR/LF)**

**Factory-recommended Initial Correction Equalization and Protective High Pass Filter Settings (IIR)**

Revised 9-9-2014

<b>Model</b>	<b>ENT-FR Curved</b>	<b>ENT- FR+FR Straight</b>	<b>ENT-FR+FR+LF</b>
HP Resp (Type,dB/Oct)	BW36dB	BW36dB	BW36dB
HP Frequency (Hz)	200	200	200
Shelving Filter	High Shelf	High Shelf	High Shelf
Frequency (Hz)	9000	7000	7000
Level (dB)	3	3	3
Slope (Q)	0.75	0.68	0.68
Filter 1 Type	PEQ	PEQ	PEQ
Filter 1 Freq. (Hz)	160	225	225
Filter 1 Oct-BW	0.5	0.5	0.5
Filter 1 Level (dB)	-7	-4.5	-6
Filter 2 Type	PEQ	PEQ	PEQ
Filter 2 Freq. (Hz)	270	375	375
Filter 2 Oct-BW	0.25	0.6	0.6
Filter 2 Level (dB)	-7	-3.5	-5
Filter 3 Type	PEQ	PEQ	PEQ
Filter 3 Freq. (Hz)	700	930	930
Filter 3 Oct-BW	0.4	0.65	0.65
Filter 3 Level (dB)	-5	-3.5	-5
Filter 4 Type	PEQ	PEQ	PEQ
Filter 4 Freq. (Hz)	1600	1600	1600
Filter 4 Oct-BW	0.5	0.25	0.25
Filter 4 Level (dB)	-6	-2.5	-4
Filter 5 Type	PEQ	PEQ	PEQ
Filter 5 Freq. (Hz)	5800	302	302
Filter 5 Oct-BW	0.4	0.25	0.25
Filter 5 Level (dB)	-6	-4	-5
Filter 6 Type	PEQ	PEQ	PEQ
Filter 6 Freq. (Hz)	13500	2300	2300
Filter 6 Oct-BW	0.33	0.25	0.25
Filter 6 Level (dB)	-2	-4	-4
Filter 7 Type	PEQ	PEQ	PEQ
Filter 7 Freq. (Hz)	1000	5450	5450
Filter 7 Oct-BW	0.33	0.6	0.6
Filter 7 Level (dB)	-1	-7	-7
Filter 8 Type		PEQ	PEQ
Filter 8 Freq. (Hz)		7600	7600
Filter 8 Oct-BW		0.5	0.5
Filter 8 Level (dB)		4.5	4.5