



W SERIES (W2)

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

Revised 3-19-2014

Model	W2-218	W2-228	W2-2W8	W2-215	W2-312-64	W2-312-94	W2-315-64	W2-315-94	W2-112	W2-122	W2-125
HP Resp (Type,dB/Oct)	BW24dB	BW24dB	BW24dB	BW24dB	Link24dB	Link24dB	Link24dB	BW24dB	BW24dB	BW24dB	BW24dB
HP Frequency (Hz)	90		65	60	60	60	60				30
HP Polarity (Norm/Inv)	Norm	Norm	Norm	Norm	Norm	Norm	Norm	Norm	Norm	Norm	Norm
LP Resp (Type,dB/Oct)											100
LP Frequency (Hz)											Link24
LP Polarity (Norm/Inv)											
Filter 1 Type	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ
Filter 1 Freq. (Hz)	1200	403	581	400	186	186	313	443	180	48	83
Filter 1 Oct-BW	0.36	0.99	0.5	0.4	0.2	2	0.33	0.36	0.33	0.5	0.35
Filter 1 Level (dB)	5	-2.5	-5	-3	-2.5	-2.5	3	-5	-4	-15	-5
Filter 2 Type	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ		PEQ	PEQ
Filter 2 Freq. (Hz)	1480	870	1464	1060	352	352	435	1382		170	70
Filter 2 Oct-BW	0.24	0.3	0.6	0.35	0.34	0.34	0.23	0.47		0.33	0.2
Filter 2 Level (dB)	-3	-4.5	-6	-6	-5.5	-5.5	-7	-2		-4	-2
Filter 3 Type	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ		PEQ	
Filter 3 Freq. (Hz)	2900	4474	3620	1750	527	527	2.5K	3267		678	
Filter 3 Oct-BW	0.36	0.9	0.4	0.33	0.5	0.5	0.2	0.33		0.33	
Filter 3 Level (dB)	-2	-2.5	-3.5	2	-8	-8	2	-2		-6	
Filter 4 Type	PEQ	Hshelf	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ			
Filter 4 Freq. (Hz)	4500	8100	5424	3450	1464	1845	3.6K	4752			
Filter 4 Oct-BW	1.4	12dB	0.44	0.45	0.55	0.35	0.2	0.33			
Filter 4 Level (dB)	-6	3	-3	-5	-6	-4	-2.5	-1.5			
Filter 5 Type			PEQ	PEQ	PEQ	PEQ	PEQ				
Filter 5 Freq. (Hz)			8127	9900	5219	3044	4.7				
Filter 5 Oct-BW			0.4	0.33	0.31	1.4	0.49				
Filter 1 Level (dB)			-4	-3	-4.5	-6	-6				