



**W SERIES (WX)**

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

Revised 3-19-2014

Model	WX-1226	WX-1264	WX-1266	WX-1294	WX-1296	WX-1299	WX-1526	WX-1564	WX-1566	WX-1594	WX-1596	WX-1599	WX-218S
HP Resp (Type,dB/Oct)	BU24	BU24	BU24	BU24	BU24	BU24	BU24	BU24	BU24	BU24	BU24	BU24	BU24
HP Frequency (Hz)	60	60	60	60	60	60	50	50	50	50	50	50	35
LP Resp (Type,dB/Oct)													BU24
LP Frequency (Hz)													100
Filter 1 Type	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ
Filter 1 Freq. (Hz)	14500	620	650	3200	7100	12500	620	970	400	500	500	600	38
Filter 1 (Oct-BW)	1.2	1	1	0.33	0.21	0.71	0.33	0.2	0.33	0.33	0.33	1	0.33
Filter 1 Level (dB)	-5	-4	-4	-2	1.5	-3	4	-2	2	2	2	3	3
Filter 2 Type	PEQ	PEQ	PEQ	PEQ	PEQ	Hi Shelf	PEQ	Hi Shelf	PEQ	PEQ	PEQ	PEQ	PEQ
Filter 2 Freq. (Hz)	500	930	930	1000	5500	9000	970	1500	970	970	970	2900	47
Filter 2 (Oct-BW)	0.33	0.33	0.33	0.29	0.24	0.71	0.2	0.71	0.2	0.2	0.2	0.48	0.2
Filter 2 Level (dB)	-2	-3	-2	-3	-2	-5	-4	-2	-2	-2	-2	-5	-4
Filter 3 Type	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	Hi Shelf	PEQ	Hi Shelf	Hi Shelf	Hi Shelf
Filter 3 Freq. (Hz)	1000	3300	3500	4000	3300	4500	1800	2400	3000	3000	3000	6000	
Filter 3 (Oct-BW)	0.33	1.39	1	1.17	0.48	0.71	0.2	0.48	0.71	1	0.71	0.71	
Filter 3 Level (dB)	-2	-4	-4	-3	-4	-1.5	-4	-3	-3	-4	-1.5	-4	
Filter 4 Type	PEQ	Hi Shelf	PEQ	PEQ	PEQ	PEQ	Hi Shelf	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ
Filter 4 Freq. (Hz)	1850	6000	13000	13000	650	2900	7500	4100	2500	1300	4000	13000	
Filter 4 (Oct-BW)	0.25	0.71	1.39	1.39	0.71	0.33	0.71	0.33	0.33	0.24	1	1.39	
Filter 4 Level (dB)	-4	-6	-6	-4	-3	-6	-10	-3	-3	3	-2	-4	
Filter 5 Type			PEQ	PEQ	Hi Shelf	PEQ	PEQ	PEQ	PEQ	Hi Shelf	PEQ		
Filter 5 Freq. (Hz)			6500	550	9000	980	3200	8200	4100	8000	2400		
Filter 5 (Oct-BW)			0.33	1	0.71	0.29	0.24	0.33	0.51	0.71	0.24		
Filter 5 Level (dB)			2	-1.5	-5	-2	-4	-2	-2	-2	-3		
Filter 6 Type				PEQ		PEQ	PEQ	PEQ	PEQ	PEQ	PEQ		
Filter 6 Freq. (Hz)				8000		650	5200	16000	6800	8300	13500		
Filter 6 (Oct-BW)				0.29		1	0.24	0.51	0.24	0.33	1		
Filter 6 Level (dB)				-3		-1.5	-6	-3	2.5	-3	-3		
Filter 7 Type									PEQ	PEQ			
Filter 7 Freq. (Hz)									13000	15000			
Filter 7 (Oct-BW)									1.39	1			
Filter 7 Level (dB)									-3	-4			

Note: Same EQ setting for H and V version