



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

Revised 5-31-2018

Model	VLF208	VLF212	VLF208LVS	VLF218
HP Resp (Type,dB/Oct)	BW48dB	BW48dB	BW24dB	BW24dB
HP Frequency (Hz)	55	42	40	25
HP Polarity (Norm/Inv)	Norm	Norm	Norm	Norm
LP Resp (Type,dB/Oct)	BW24dB	BW24dB	BW24dB	BW24dB
LP Frequency (Hz)	120	120	120	90Hz

Filter 1 Type	PEQ	PEQ	PEQ	PEQ
Filter 1 Freq. (Hz)	248	200	66	35
Filter 1 (Oct/BW)	0.33	0.33	0.5	0.33
Filter 1 Level (dB)	-7	-7	2.5	4
Filter 2 Type	PEQ	PEQ	PEQ	PEQ
Filter 2 Freq. (Hz)	110	45	51	169
Filter 2 (Oct/BW)	1	0.19	0.27	0.5
Filter 2 Level (dB)	-2	2.5	2	-10
Filter 3 Type	PEQ	PEQ	PEQ	PEQ
Filter 3 Freq. (Hz)	70	62	162	581
Filter 3 (Oct/BW)	0.33	0.5	1	0.33
Filter 3 Level (dB)	5.5	-3	-2.5	-6
Filter 4 Type	PEQ	PEQ	PEQ	
Filter 4 Freq. (Hz)	58	110	315	
Filter 4 (Oct/BW)	0.2	1	0.38	
Filter 4 Level (dB)	9	1	-7.5	
Filter 5 Type		PEQ		
Filter 5 Freq. (Hz)		38		
Filter 5 (Oct/BW)		0.2		
Filter 5 Level (dB)		4.5		