MODEL	104/HTH	106/HTH	108/HTC	108/HTH w/ETS-60/40 Horn	108/HTH w/ETS-105/60 Horn	208/HTC	112/HTH w/ET-60/40 Horn	112/HTH w/ET-105/60 Horn
High-Pass Filter Type:	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB
High-Pass Frequency:	70 Hz	70 Hz	70 Hz	65 Hz	65 Hz	65 Hz	50 Hz	50 Hz
Filter 1 Type:	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ
Filter 1 Frequency:	4,000 Hz	800 Hz	100 Hz	100 Hz	1,250 Hz	100 Hz	1,000 Hz	1,000 Hz
Filter 1 Bandwidth:	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.5 octave / Q = 2.87	0.5 octave / Q = 2.87	0.4 octave / Q = 3.59
Filter 1 Level (dB):	-2.0 dB	-2.0 dB	+3.0 dB	-2.0 dB	-2.5 dB	-2.5 dB	-2.0 dB	-2.0 dB
Filter 2 Type:	PEQ	PEQ	PEQ	PEQ	PEQ		PEQ	PEQ
Filter 2 Frequency:	2,500 Hz	1,000 Hz	125 Hz	100 Hz	100 Hz		65 Hz	65 Hz
Filter 2 Bandwidth:	4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.5 octave / Q = 2.87	0.5 octave / Q = 2.8		0.33 octave / Q = 4.3	0.33 octave / Q = 4.3
Filter 2 Level (dB):	-2.0 dB	-2.0 dB	+3.0 dB	+2.0 dB	+2.0 dB		+3.0 dB	+3.0 dB
Filter 3 Type:	Low Shelf	PEQ	PEQ					
Filter 3 Frequency:	150 Hz	1,250 Hz	160 Hz					
Filter 3 Bandwidth:	12 dB / octave	4.3	0.33 octave / Q = 4.3					
Filter 3 Level (dB):	+3.0 dB	-2.0 dB	+3.0 dB					
Filter 4 Type:		Low Shelf	PEQ					
Filter 4 Frequency:		125 Hz	4,000 Hz					
Filter 4 Bandwidth:		12 dB / octave	0.33 octave / Q = 4.3					
Filter 4 Level (dB):		+3.0 dB	-3.0 dB					
Filter 5 Type:								
Filter 5 Frequency:								
Filter 5 Bandwidth:								
Filter 5 Level (dB):								

ONE SYSTEMS
DIRECT WEATHER LOUDSPEAKERS

MODEL	212/HC	312/HC	CFA-2/HTH (CrossFieldArray-2)	108/HSB	118/HSB
High-Pass Filter Type:	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB
High-Pass Frequency:	55 Hz	50 Hz	80 Hz	43Hz	35 Hz
Filter 1 Type:	PEQ	PEQ	PEQ		PEQ
Filter 1 Frequency:	1,000 Hz	3,000 Hz	125 Hz		40 Hz
Filter 1 Bandwidth:	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.5 octave / Q = 2.87		0.5 octave / Q = 2.87
Filter 1 Level (dB):	-2.5 dB	-2.5 dB	+3.0 dB		+3.5 dB
Filter 2 Type:	PEQ	PEQ	PEQ	Low-Pass Filter	Low-Pass Filter
Filter 2 Frequency:	70 Hz	60 Hz	800 Hz	130 Hz	80 Hz
Filter 2 Bandwidth:	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.5 octave / Q = 2.87	4th order Linkwitz-Riley	4th order Linkwitz-Riley
Filter 2 Level (dB):	+2.0 dB	+2.0 dB	+2.0 dB	1	Match HF enclosure
Filter 3 Type:	PEQ	PEQ	PEQ		
Filter 3 Frequency:	3,000 Hz	11,500 Hz	4,000 Hz		
Filter 3 Bandwidth:	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3		
Filter 3 Level (dB):	-2.5 dB	-3.0 dB	-2.0 dB		
Filter 4 Type:					
Filter 4 Frequency:					
Filter 4 Bandwidth:					
Filter 4 Level (dB):					
Filter 5 Type:					
Filter 5 Frequency:					
Filter 5 Bandwidth:					
Filter 5 Level (dB):					

MODEL	OPALine (w/o subwoofer, wall mounted)	OPALine (w/o subwoofer, away from walls)	OPALine-82 (without subwoofer)	OPA-5T	OPA-8-NP	OPA-12	OPA-28-NP	OPA-181SP
High-Pass Filter Type:	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB	Butterworth 24 dB
High-Pass Frequency:	80 Hz	80 Hz	125 Hz	80 Hz	80 Hz	60 Hz	80 Hz	35 Hz
Filter 1 Type:	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	Low-Pass Butterworth
Filter 1 Frequency:	500 Hz	80 Hz	2,500 Hz	160 Hz	800 Hz	3,150 Hz	100 Hz	80 Hz
Filter 1 Bandwidth:	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	N/A
Filter 1 Level (dB):	-2.0 dB	+3.5 dB	-2.0 dB	+2.0 dB	-3.0 dB	-2.0 dB	+3.0 dB	user-adjustable
Filter 2 Type:	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	
Filter 2 Frequency:	2,000 Hz	100 Hz	3,150 Hz	200 Hz	1,000 Hz	4,000 Hz	125 Hz	
Filter 2 Bandwidth:	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	
Filter 2 Level (dB):	-2.0 dB	+3.0 dB	-2.0 dB	-3.0 dB	-2.0 dB	-2.0 dB	+2.5 dB	
Filter 3 Type:		PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	
Filter 3 Frequency:		125 Hz	4,000 Hz	1,000 Hz	3,150 Hz	16,000 Hz	160 Hz	
Filter 3 Bandwidth:		0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	0.33 octave / Q = 4.3	
Filter 3 Level (dB):		+2.0 dB	+2.0 dB	-3.0 dB	-3.0 dB	-3.0 dB	+1.5 dB	
Filter 4 Type:		PEQ	PEQ		PEQ		PEQ	
Filter 4 Frequency:		160 Hz	5,000 Hz		4,000 Hz		3,150 Hz	
Filter 4 Bandwidth:		0.33 octave / Q = 4.3	0.33 octave / Q = 4.3		0.33 octave / Q = 4.3		0.33 octave / Q = 4.3	
Filter 4 Level (dB):		+1.0 dB	-2.0 dB		-1.5 dB		-2.0 dB	
Filter 5 Type:			PEQ		PEQ		PEQ	
Filter 5 Frequency:			6,300 Hz		16,000 Hz		4,000 Hz	
Filter 5 Bandwidth:			0.33 octave / Q = 4.3		0.33 octave / Q = 4.3		0.33 octave / Q = 4.3	
Filter 5 Level (dB):			+1.5 dB		-4.0 dB		-2.0 dB	