

DSC 280 Recommended Controller Settings -- Architectural Series

March 17, 1997

	System	Output	AS3218	AS3215-9	AS3215-6
DELAY ms					
	A	Subs	0.000	1.351	1.351
	B	Lows	1.351	1.351	1.351
	C	Mids	0.000	0.354	0.000
	D	Highs	0.604	0.604	0.604
Polarity [+] unless noted					
EQ					
A1 Frequency (Hz)		Subs	Not Used	Not Used	Not Used
Bandwidth in Octaves					
dB					
A2 Frequency (Hz)		Subs	Not Used	Not Used	Not Used
Bandwidth in Octaves					
dB					
B1 Frequency (Hz)		Lows	Not Used	Not Used	Not Used
Bandwidth in Octaves					
dB					
B2 Frequency (Hz)		Lows	500	500	500
Bandwidth in Octaves			Hi 12	Hi 12	Hi 12
dB			-10	-10	-10
C1 Frequency (Hz)		Mids	Not Used	732	812
Bandwidth in Octaves				0.8	0.7
dB				-4	-3
C2 Frequency (Hz)		Mids	Not Used	Not Used	Not Used
Bandwidth in Octaves					
dB					
D1 Frequency (Hz)		Highs	2.6k	2.92k	4k
Bandwidth in Octaves			0.5	1.2	0.5
dB			-3	-3	-3
D2 Frequency (Hz)		Highs	8k	5.09k	8k
Bandwidth in Octaves			Hi 12	Hi 12	Hi 12
dB			6	3	3
CROSSOVER					
A	Gain dB	Subs	0	0	0
	Limit*		2.2	2.2	2.2
	Slope - low, hi		BU18, BU18	BU18, BU18	BU18, BU18
	FR - low, hi Hz		39, 120	39, 120	39, 120
B	Gain dB	Lows	0	0	0
	Limit*		2.2	2.2	2.2
	Slope - low, hi		BU18,LR24	LR 12,LR24	LR 12,LR24
	FR - low, hi Hz		39, 307	39, 307	39, 307
C	Gain dB	Mids	-6	-5	-6
	Limit*		-1	-1	-1
	Slope - low, hi		LR24, LR24	LR24, LR24	LR24, LR24
	FR - low, hi Hz		250, 1.36k	250, 1.36k	250, 1.36k
D	Gain dB	Highs	-9.6	-8	-9
	Limit*		-1	-1	-1
	Slope - low, hi		LR24, Out	LR24, Out	LR24, Out
	FR - low, hi Hz		1.36k, Out	1.36k, Out	1.36k, Out

Note: Subwoofers are considered stereo. They can be summed to mono if desired.

* Limits are amplifier specific.