



V Technical Specifications

	V-6000	V-9000	V-12000	V-9004	V-9044	V-12004	V-12044
Continuous Power							
@ 2Ω	2x 3025 W	2x 4400 W	2x 5900 W	4x 2260 W	-	4x 3025 W	-
@ 4Ω	2x 1600 W	2x 2300 W	2x 3100 W	4x 1150 W	4x 2200 W	4x 1600 W	4x 2950 W
@ 8Ω	2x 820 W	2x 1200 W	2x 1600 W	4x 600 W	4x 1150 W	4x 820 W	4x 1550 W
Bridge @ 4Ω	6050 W	8800 W	11800 W	2x 4520 W	-	2x 6050 W	-
Bridge @ 8Ω	3200 W	4600 W	6200 W	2x 2300 W	2x 4400 W	2x 3200 W	2x 5900 W
Frequency Response							
Power Bandwidth ±0.25dB	20Hz-20kHz						
Phase Response							
@ 1 watt 20Hz-20kHz	±15 deg						
Total Harmonic Distortion							
20Hz-20kHz	<0.05%						
Intermodulation Distortion							
SMPTE	<0.05%						
Damping Factor							
20-500Hz @8Ω	>500						
Crosstalk							
20Hz-20kHz	>80dB						
Voltage Gain							
	26dB to 38dB (0.5dB steps)						
Sensitivity							
Rated Power (26/32/38dB Gain)	4/2/1 V	4.9/2.5/1.2 V	5.7/2.8/1.4 V	3.5/1.7/0.9 V	4.8/2.4/1.2 V	4.1/2/1 V	5.6/2.8/1.4 V
Signal-to-Noise Ratio							
20Hz-20kHz	113dB	115dB	116dB	112dB	115dB	113dB	116dB
Required AC Mains							
Operating Voltage (50Hz-60Hz)	170V-265V AC						
Power On Idling (@230V)	0.5 A	0.5 A	0.5 A	0.5 A	0.5 A	0.5 A	0.5 A
1/8 Rated Power (@230V min. Z)	7 A	10 A	13 A	11 A	10 A	14 A	13 A
Dimensions							
W x H x D (mm)	483x89x460						
W x H x D (inches)	19x3.5x18.1						
Weight							
Net (Kg-Lbs)	10-22.1	12-26.5	12-26.5	12-26.5	12-26.5	12-26.5	12-26.5
Protections							
Soft-start, Turn-on Turn-off transients, Muting at turn-on, Over-heating, DC, RF, Short-circuit, Open or mismatched loads, Overloaded power supply, Mains Overvoltage, ICL™, PMS™, SSP™ and FCM™							



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