



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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