

# SPECIFICATIONS

---

**RATED POWER:** 300 watts per channel continuous, both channels driven at 8ohms from 20Hz to 20kHz at no more than 0.03% THD from 0.25 watts to rated power.

**DISTORTION:** 0.03% THD and IM.

**T.I.M. DISTORTION:** Unmeasurable.

**DYNAMIC HEADROOM:** 2dB or greater with music.

**AMPLIFIER SATURATION:** 900watts or greater per channel at 8ohms.

**VOLTAGE SWING:** 180volts peak to peak per channel.

**MAXIMUM CURRENT OUTPUT:** 10 amperes short duration continuous per channel, fuse limited.

**RISE TIME:** Typically less than 1 microsecond.

**UNCOMPENSATED AMPLIFIER BANDWIDTH:** 0.5dB from 10Hz to 3,000,000Hz at 1 watt.

**PHASE RESPONSE:** + 2° at 20Hz; - 2° at 20kHz.

**OPEN LOOP FREQUENCY RESPONSE:** Greater than 500,000Hz at 1 watt.

**CHANNEL SEPARATION:** Unused input shorted 20Hz to 20kHz, greater than 70dB.

**HUM AND NOISE:** 100dB below rated output, 20Hz to 20kHz unweighted.

**DAMPING FACTOR:** Over 400 from 10 to 1,000Hz.

**INPUT SENSITIVITY:** 1.5 volts RMS for rated output at 1,000Hz.

**INPUT IMPEDANCE:** 50,000ohms.

**DIMENSIONS:** (WxHxD) 483x178x440mm (19"x7"x17¼"). Depth measurement includes handles.

**WEIGHT:** 23kg (50.6lb) net. 25kg (56.25lb) shipping.



---

## PERREAUX AUSTRALIA

A division of  
Eurovox United Pty Ltd.  
6 University Place,  
P.O. Box 345,  
Clayton, Vic. 3168.  
Phone 561 5244

All specifications subject to change without notice.

**RADIO WORLD PTY. LTD.**  
81 NEWCASTLE STREET  
FYSHWICK, A.C.T. 80 6990