



# Perreaux

Model: MC6100

Date of Manufacture: 1994

Product Type: 6-Channel Power Amplifier

Power Output (*per channel into 8Ω*):  $120W_{\text{rms}}$

# Specifications:

## Power Output

### *Unbridged*

6 x 120W<sub>rms</sub> continuous, driven into 8Ω from 20Hz to 20kHz at no more than 0.015% Total Harmonic Distortion

160W<sub>rms</sub> per channel into 4Ω

### *Bridged*

3 x 275W<sub>rms</sub> continuous, driven into 8Ω from 20Hz to 20kHz at no more than 0.04% Total Harmonic Distortion

**Frequency Response** ..... 20Hz-20kHz ±0.75dB  
..... -3dB @ 6Hz and 120kHz

## **Total Harmonic Distortion (unbridged)**

Rated power ..... 0.005% @ 1kHz

Worst case prior to clipping ..... 0.04%

**Dynamic Headroom** ..... 2.5dB

**Damping Factor** ..... 600 @ 100Hz  
..... 400 @ 1kHz

**Noise (inputs shorted, A weighted)** ..... -97dB

**Input Sensitivity** ..... 1.0V<sub>rms</sub>

**Input Impedance** ..... 47kΩ

## **Dimensions**

Width ..... 440mm (17.5")

Height ..... 177mm (7.0")

Depth ..... 430mm (17.0")

**Weight** ..... 20.0kg (44.0lb)

Schematic diagram

Product manual

---

info@perreaux.com

www.perreaux.com

## Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>