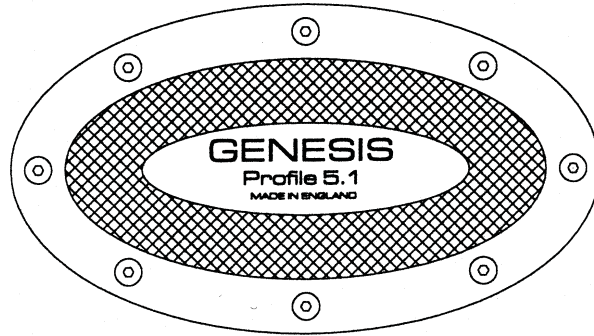


# Profile 5.1 Connection Diagram



## Profile 5.1 Specifications:

Power output, Front & rear Channels:  
 5 x 50W RMS @ 4 Ω  
 5 x 70W RMS @ 2 Ω

Power output, Sub Channel:  
 1 x 150W RMS @ 4 Ω  
 1 x 250W RMS @ 2 Ω

Signal/Noise ratio 'A' Wtd: > 100dB

Input Sensitivity: 0.3 - 3.0 volts (4 volt preout Compatible)

### Filters:

HP CH 1 - 4: 20 - 200 Hz, 12dB / Octave  
 HP CH 5 : 30 - 300 Hz, 12dB / Octave

LP Sub CH : 50 - 200Hz, 12dB / Octave

## Installation & Operating Notes:

- Settings shown are for guidance only. Consult speaker data for more accurate information.
- Power cable should be 10mm (BAWG) or larger.
- Up to 2 pairs of 4 ohm speakers can be connected to each output. The Minimum sub load is 2 ohms.
- Overloading the amp will cause the red power light to flash. Remove the cause of the overload to restore normal operation of the amplifier. (Check air intake is not clogged, if amp has previously been working normally.)
- The fan only runs when the amplifier is hot.
- Mounting centres for concealed bracket mounting: 150 x 440mm
- Cutout for through mounting: 217 x 450 mm.
- Periodically clean fan intake, using brush attachment on vacuum cleaner.

