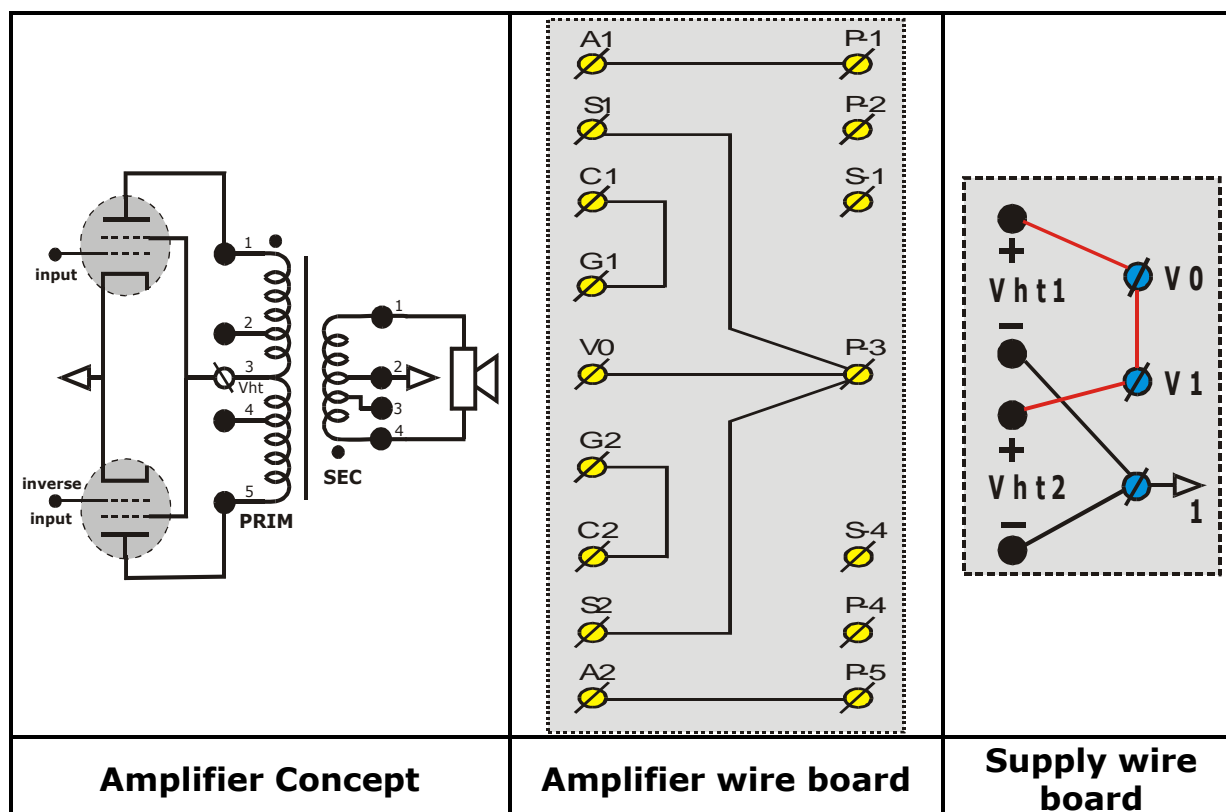


THE VANDERVEEN PROJECT STANDARD FORM



Number, Name	circuit-10 : push-pull-pentode	Units
I_0 per tube	50	[mA]
Connect $4\ \Omega$ to	sec. taps 1 and 3	[-]
P-max @ 1 kHz	29	[Watt]
f-lowest @ P-max	14	[Hz]
-3dB freq-range	8 Hz – 47 kHz	[Hz-kHz]
A(unloaded)	190	[-]
A ($4\ \Omega$ loaded)	13.3	[-]
Z-out	53	[Ω]
DF ($8\ \Omega$ reference)	0.15	[-]

Remarks:

- 1) Loud and powerful and dynamic sound character
- 2) Very well suited for guitar amplification
- 3) Mild and soft overdrive
- 4) Warm and typical old fashioned vacuum tube amp sound character
- 5) Does not show all the details in the sound stage
- 6) Reacts very strong on the impedance variation versus frequency of the speaker, because of the low damping. This is almost current drive!