

# IMPORTANT

## PLEASE READ THESE INSTRUCTIONS!

These are the things you need to know to get the most out of your new battery powered amplifier.

1. Never turn the amp on without all of the cables connected
2. Always turn the amp off when changing cables
3. Never replace the fuse with anything larger than supplied  
On the amp it says a 6 amp slo-blo, I ship them with 7 amp slo-blo  
Because the filament current of some tubes will blow the 6 amp fuse when turned on.
4. Be sure and pay attention to the proper connection of the power cable. It is color coded red for positive and black for negative. Any reverse connection will result in a blown fuse and a blown protection diode!
5. **ALWAYS WAIT 2 MINUTES BEFORE TURNING THE AMP BACK ON WHEN TURNED OFF FOR ANY REASON DURING A LISTENING SESSION**  
This is the most important thing to remember. If you turn the amp off for any reason during a listening session, (like changing tubes or cables)  
If you do not do this the amp will oscillate and blow up, the tubes must cool abit to relieve turn on surges.
6. make sure and use the correct charger for the battery type you choose.
7. NEVER let the battery voltage fall below 11.5 volts before recharging!

You can use any brand of 6BQ5 or EL-84 available , same with the front-end tubes you can use any variant of the 6DJ8 tube.

6DJ8

6922

7308

Russian 6h23

Russian 6n1p all amps are shipped with these

This is an incredibly large family of tubes that can be used in this amp

This allows you to see firsthand the differences that tubes make

You can use any 12 volt battery or batteries that you want as long as you provide the proper charger for the batter selected.

I would suggest that you use a smart type of charger, they are available for all types of batteries.