

INTEGRATED AMPLIFIER SPECIFICATIONS

Bandwidth	10 Hz to 30 KHz
Gain	24 db \pm 1 db
Phase Inverting	yes
Input Impedance	50 Kohm, 20 Hz - 20 KHz
Output Impedance	0.8 ohm, 20 Hz - 20 KHz
Maximum Input	30 volts RMS, 20 Hz - 20 KHz
Maximum Output	20 watts RMS, 20 Hz - 20 KHz
Tube Complement	2-12DW7, 8 6BQ5/EL84
Dimensions	6"H, 10 1/2"D, 14"W
Front Panel	5 1/2"H , 14"W
Weight	35 lbs

Thank you for purchasing a Quicksilver Audio Integrated amplifier. This unit was designed to be simple and reliable and to give wonderful sound quality at a reasonable price. We, at Quicksilver, are confident you will enjoy it!

Quicksilver Audio
1103 Enterprise Street
Stockton, CA 95204
(209)957-6640 / Fax 957-6641
www.quicksilveraudio.com

*Integrated Amplifier
Operating Instructions*

RECOMMENDATIONS FOR RELIABLE OPERATION

Connect inputs and speakers before turning on the amp.

Wait at least 45 seconds before turning the amp on again after it has been turned off.

The amplifier should be placed where it will have at least 4 inches of air circulation above it and on each side.

SYSTEM GROUNDING

Your amp has a three pronged grounded AC plug. For proper safety this AC plug should always be plugged into a 3 connection grounded AC outlet.

SPEAKER CONNECTION

Five way binding posts are used for speaker connection. For better sonic performance, we recommend using the screw-down part of the post rather than banana plugs to connect your speaker wire. Make sure the ends of the speaker leads do not touch each other. A speaker with a minimum impedance as low as 2 ohms may be used.

TURN ON

When the amplifier is turned on it will take about 30 seconds for it to produce sound due to the tubes warming up. For reliable operation reduce the volume for a few minutes to allow the tubes to come up to operating temperature.

TUBES

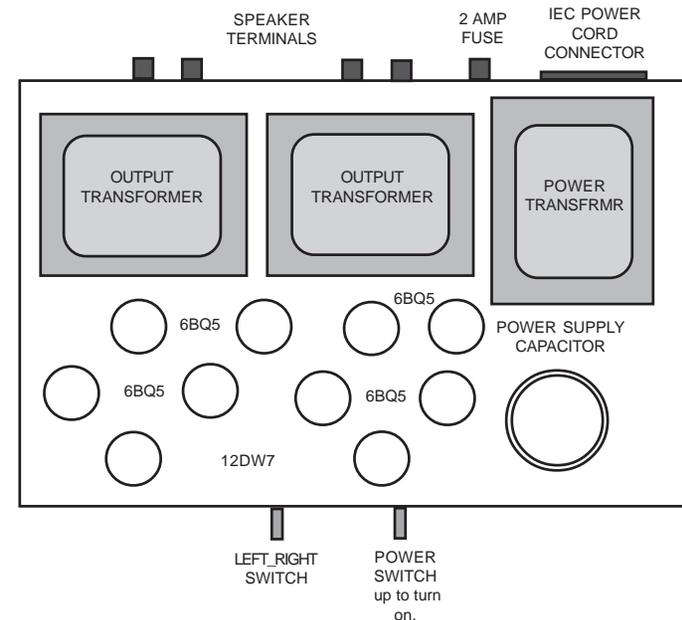
The new Quicksilver Integrated uses 6BQ5 power tubes. The amp is shipped with JJ 6BQ5s but there are many brands of 6BQ5s available. Any of the tubes may be replaced at any time and no adjustments are needed.

TUBES CONTINUED

Never operate the amp with any tubes missing. Matched tubes from Quicksilver will give you the best sound.

FUSE

Never use larger than a 2 amp slo-blo fuse. If the fuse continually blows, a tube may be shorted. If replacing all the 6BQ5s does not correct the fuse blowing problem, then the amp should be returned to Quicksilver for servicing.



WARRANTY

Quicksilver Audio warrants your new Integrated Amplifier for a period of one year from the date of purchase (90 days on tubes.) Parts and labor are provided free of charge as long as the failure was not caused by misuse, accident or negligence. Shipping to the factory is not included. Retain your packing carton in case the unit needs to be returned for service.