
Subject: JBL Tent amps: lots of watts for \$\$\$
Posted by [BillEpstein](#) on Sat, 01 Mar 2003 13:35:30 GMT
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I wonder if these are any good, they have up to 750 watt models \$220 and up

<http://www.jblpro.com/pages/electronics/mpaamps.htm>

Subject: Re: JBL Tent amps: lots of watts for \$\$\$
Posted by [Chris R](#) on Sat, 01 Mar 2003 13:41:02 GMT
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The specs look pretty good. The MPA's are spec'd a little better, have front atten. controls, and XLR inputs. The MPC's have rear atten. control and barrier strip inputs. I'm pretty sure they are all 230Vac power input. These would work in my garage, but not in the house. You'd have to get a 2:1 power transformer to use in the house. Or hijack the Ms' dryer outlet. :^)Chris

Subject: 220V outlets
Posted by [LuxmanLover](#) on Sat, 01 Mar 2003 15:07:26 GMT
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It would be no big deal to run a 220 volt dedicated line (which is a good idea for big amps anyway). In fact I'm sure an existing plug could be easily converted by changing the plug and rewiring the feed in the panel. Kelly

Subject: does being made for 50Hz. power matter?
Posted by [Sam P.](#) on Sat, 01 Mar 2003 15:45:46 GMT
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I was wondering about using them on a dedicated 220 volt circuit, then noticed jbl shows them as using 50Hz. Euro line power. Global economy again, yippee. I have a picture of the label from the jbl 4648a-8 cartons, where it says made in UK:) Sam

Subject: 50-60Hz power

Posted by [Wayne Parham](#) on Sat, 01 Mar 2003 18:50:50 GMT

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I'm sure that the use of 60Hz power on these amplifiers is just fine. They probably use switching supplies, so the input frequency is of little consequence. Usually, unless the input frequency is used for timing of some sort - like in some video equipment - the different frequencies aren't a problem. Of course, AC motors run at a different speed too, so that can be a "timing problem" of sorts too. But the point is that while I'd check the documentation to make sure, I'm pretty confident that these amps will work just fine on either 50Hz or 60Hz power.

Subject: JBL power amps

Posted by [Formica](#) on Mon, 24 Mar 2003 02:42:59 GMT

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I just happened to come across this thread, and thought i'd let you guys know that I spoke with JBL about these, they are 220V Export models and the MPC200 and MPC300 can easily be rewired for 120V as they are internally wired to handle 3 voltages (100V japan, 120V america, and 220V europe) The amps were all made by QSC, and the MPC200 is the same unit as the QSC CX4 and the MPC300 is a CX6. I posted a thread at the HT Forum in DIY about these at:<http://www.hometheaterforum.com/htforum/showthread.php?s=5d83e443f45681fc52aae4289b2a8976&threadid=131425> and i also posted the modification to convert them to 120V as described by JBL at:<http://www3.sympatico.ca/bonaz/JBL/JBL-MPC-230V-120V.html> I have not done any of these modifications myself, and i don't have any info on the MPA units, but i hope this is of some help... Rob

Subject: Re: JBL power amps

Posted by [Wayne Parham](#) on Mon, 24 Mar 2003 04:29:22 GMT

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Thanks for the useful information. Most equipment with switching supplies has switch-selectable 120/240 VAC input these days. That knowledge makes purchase of these amplifiers risk-free.
