



Ampeg®

Knowledgebase

What is the best cabinet for my PF-500

Question: I have had the PF-500 for a few years now but my 2x10 (brand name withheld) cabinet has bitten the dust.

I am shopping for a new cabinet but even after researching about impedance and watts I still don't understand what kind of cabinet I need.

I had some problems with the PF-500 shutting down if I put the volume or gain up too high.

Any suggestions?

Answer: There are a bunch of things to consider here. If you're having trouble with your amp cutting out because you keep having to turn up, it's possible that you need a beefier amp for the gigs you're playing. One of the first things to try is to use a 4 ohm cabinet (or TWO 8-ohm cabs) instead of a single 8 ohm. At 8 ohms, the PF-500 will put out 300 watts- at 4 ohms, 500 watts. That alone will help give you some more headroom. We don't make a 4 ohm 2x10 cab, but the SVT-212AV is a great choice for 4 ohms.

We do have some 2x10 cabs if that's what you really like (PF-210HE or PN-210HLF are both nice), but my concern is that if you're struggling now, you'll still be struggling unless you pair one of those with a second 8-ohm cabinet or a higher-powered amplifier.