Subject: Re: Magnum 12HO - Anyone auditioned these yet?
Posted by Wayne Parham on Tue, 17 Feb 2004 12:37:19 GMT
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I've brought in some Magnum 15HO's. They sound clean and tight, as you might expect from the improvements to the magnetic structure. It uses a shorting ring in the motor to counteract flux modulation from voice coil currents. This technology is used on most high-end woofers and reduces asymmetrical nonlinearities in motor movement. That reduces harmonic distortion, and makes the speaker sound cleaner and less fatiguing when played at moderate to high levels for an extended period of time. So I'm hoping they incorporate these kinds of motors in the rest of their line, as time and budget allows.