Subject: Re: Altec
Posted by Bill Fitzmaurice on Tue, 07 Sep 2004 20:06:09 GMT
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Back when I used them in the '70s I greatly preferred Altec 416s to JBL E130s for the reason that the Altec ran about an octave higher. The 515 is good for horn loading, but it's Qts/Fs figures aren't too skewed to make it unusable in a reflex box. The biggest problem with many of those old Altec drivers is the very large Vas; remember, these were empirically designed to operate best with reflex sections that had large ports (equal to Sd or larger) with no ducts, and therefore really big rear chambers. The JBLs had smaller Vas, so they could in theory use smaller boxes, but very low Qts figures as well, so in order to get bass out of them they ended up in large volume jammed alignments anyway.