Subject: PA Horn Driver
Posted by C4ster on Thu, 04 Jan 2007 14:04:39 GMT
View Forum Message <> Reply to Message

Hi guys, on Ebay there is an Atlas horn driver. I need one and I will be bidding, but the specs of the unit as stated seem wrong. From the auction, "One only Atlas SA-422 midrange horn driver removed from an unknown model older Cerwin Vega PA cabinet. Perfect operation, excellent condition, no problems! No dings, dents, diaphragm distortion, etc. These were used in products made by C/V, Kustom, and others. 1-3/8" x 18 thread, 300 Hz - 5KHz range, 6.8 ohm DCR, 4.6 lbs unpacked". Is this thing a mid range or high frequency horn? Or am I missing it entirely? It looks like the same 1" throat driver that is in the siren cabs but the specs as stated are not what I would expect.
Conrad

Subject: Re: PA Horn Driver
Posted by stevem on Thu, 04 Jan 2007 17:56:31 GMT
View Forum Message <> Reply to Message

I do not know what to tell you my friend, current EV drivers for paging horns that I found in the parts express catalog go down to about 350 hz but they do state how high they go.Than at the atlas sound site they do not make the 422 driver any more, but a 30 and a 40 watt driver, the 30 watter goes up to 3900 hz and the 40 watter hits 4100 hz, so I guess Kustom back than had no choise but to use a 5k cut off driver for a non- pro type thread on horn.
Just imagine that early kustom gain hiss coming out of a driver if it even went up to 12khz!

Subject: Re: PA Horn Driver
Posted by C4ster on Thu, 04 Jan 2007 19:03:48 GMT
View Forum Message <> Reply to Message

I didn't think about that. But I suppose even driving the horn above 5K would still produce the highs but at a diminishing rate. I should still attempt to buy that one.
Conrad