Subject: Re: 8 pi speakers install tweeter waveguide inside cabinet?
Posted by Wayne Parham on Sat, 02 Jul 2022 13:13:29 GMT
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I liked the CH-3 in comparison with the 2370, so prior to the mid-1990s, it was my horn of choice. But that was a couple generations back.

The CH-3 uses a diffraction slot in the throat - as all CD horns of that era did - so while I found it to be less edgy than other CD horns, it still wasn't nearly as smooth as a waveguide horn like I use today. In fact, the harshness of diffraction-slot CD horns is what made me seek out radial horns with relatively uniform horizontal patterns to replace them.

Personally, I'd sell the CH-3 horns on eBay. There is still a market for them, mostly as repair replacement parts for loudspeakers that used them. But for a new cabinet build, definitely go with the much smoother H290C waveguides.