Subject: RCF N380 Compression Drivers for my JBL 2370A horns Posted by Adrian Mack on Mon, 17 Mar 2003 07:44:31 GMT

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Hey everyone. I noticed RCF brand compression drivers today. I can get the RCF N380 second hand for AU\$130 (so about US\$80) each. I dont actually have much information on these, as the RCF website does not have it listed. However you can view a picture of it here (in the picture it has a throat adapter attached). Here it is

http://www.ccslightsound.com.au/cimimages/secondhand/RCF_N380.jpg They look like rather old compression drivers to me from the photo. I am not even sure if it is a 1" driver, which my 2370A horns take. Any help would be greatly appreciated!

Subject: Re: RCF N380 Compression Drivers for my JBL 2370A horns Posted by Wayne Parham on Mon, 17 Mar 2003 08:20:56 GMT View Forum Message <> Reply to Message

Those are interesting looking devices, aren't they? Another driver I like is the Eminence PSD2002. They sound really good on 2370's, and they aren't very expensive in America. I think prices for these parts are good outside of American too. Eminence has many distributors around the world.

Subject: Re: RCF N380 Compression Drivers for my JBL 2370A horns Posted by ToFo on Mon, 17 Mar 2003 17:02:00 GMT View Forum Message <> Reply to Message

Adrian,I have to chime in with Wayne on this one. "Eminence PSD2002's.....sound really good on 2370's"That is so true and at their price it is crazy how good they sound. At their price you can afford to roll the dice a little, but I don't think they will disappoint. They should cost less than the P Audio stuff you were looking at, but I do not know much about Austrailian trade laws. As you know I run them on 2370's and they really do a nice job. I hope the following info is useful to you.Later, ThomasGenuine Eminence Dealers in AustraliaFor Eminence products in Australia, please contact the following distributor. Central Musical Instruments Contacts: Drago/Peter Trojkovic36-38 Export Drive Brooklyn VictoriaAustralia 3025Telephone: 61-393152244 Fax: 61-393152115 email: cmi@cmi.com.auweb: www.cmi.com.au

Subject: Re: RCF N380 Compression Drivers for my JBL 2370A horns Posted by Adrian Mack on Mon, 17 Mar 2003 19:48:13 GMT

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Thanks for the distributor. I've just emailed Central Music Intruments for the prices (pity they dont have price list on site!). I'll post back with the price, hopefully its not more than the P.Audio! (I really dont know why the P.Audio stuff is so cheap here, nothing else is). Thanks for everyones help on this!

Subject: Re: RCF N380 Compression Drivers for my JBL 2370A horns Posted by Adrian Mack on Mon, 17 Mar 2003 20:17:18 GMT View Forum Message <> Reply to Message

Hey, I noticed the graph for the PSD2002, looks good, but drops off like a rock below 1.5KHz. Can this compression driver be used from 800Hz? Thanks!

Subject: Re: Eminence PSD2002 Compression Drivers for my JBL 2370A horns Posted by Wayne Parham on Mon, 17 Mar 2003 22:06:38 GMT View Forum Message <> Reply to Message

I wouldn't recommend using a PSD2002 at 800Hz.

Subject: Re: Eminence PSD2002 Compression Drivers for my JBL 2370A horns Posted by Adrian Mack on Tue, 18 Mar 2003 05:25:26 GMT View Forum Message <> Reply to Message

Hey Wayne,I can get the Eminence PSD2002's in Australia from CMI for \$AU170 each. YAHHOOOO! Since a midrange tractrix horn will be used from 200Hz and up, can midrange tractrix horns when designed properly go to 1.6Khz, where the PSD2002 would be crossed? BTW: I have not designed or built the tractrix horns yet as the designing is HARD! I still have a lot to learn: (Am always up for it though:) Thanks!Adrian

Subject: Re: Eminence PSD2002 Compression Drivers for my JBL 2370A horns Posted by Wayne Parham on Tue, 18 Mar 2003 05:43:23 GMT View Forum Message <> Reply to Message

Hi Adrian!You wrote:>> Since a midrange tractrix horn will be used from 200Hz and up,>> can midrange tractrix horns when designed properly go to 1.6Khz,>> where the PSD2002 would be crossed?Certainly, no problem. I think you'll be able to find several cone drivers that will mate well with your 200Hz horn and provide this bandwidth.Wayne