Subject: Re: 3pi with Sonido SCW-300
Posted by chakija on Tue, 29 Nov 2011 23:13:36 GMT
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Wayne, original box for 3pi is not suitable for these woofers because they need more volume to have proper bass response (according to winISD).
I think i need cca 30l more box volume.
Is there any way to add volume to original 3pi without ruining perfect forward lobe too much ?
Here are measured T/S parameters for mine 2 woofers:

Fs 32Hz
Mmd: 25 g
Mms: 31.12g
Cms: 0.795 g
Rms: 2.721 kg/s
Vas: 260l
Xmax: 4,5mm
Sd: 480cm2
Re: 1mH
Bl: 9.95 Tm
Qms: 2.3
Qes: 0.48
Qts: 0,397
no: 1.7213
SPL: 94.3 db-1W/1m