
Subject: Another driver for 10Pi

Posted by [Kim Schultz](#) on Mon, 06 May 2002 14:45:26 GMT

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Hi,I have looked around for another driver for the 10Pi, and came up with a wery promising alternative.it's the Beyma 15K200, here are the specs:fs 27 Hz Re 6.3 ohms. 300 w RMS Qms 9.01 Qes 0.27 Qts 0.26 98 dB, 2.83v @ 1m @ Frequency range 25-2000 HzVas 345 l Cms 320 µm/N Net weight 10.4 kg. 22.92 lb.Rms 2.76 kg/s Magnetic assembly weight 9 kg. 19.84 lbEfficiency, ho (%) 2.5 BL factor 20.5 N/AEffective Surface Area, Sd(m²) 0.088 m² Moving mass 0.106 kg.Maximum Displacement, Xmax 7.5 mm. Displacement Volume, Vd 660 cm.³ Voice coil length 21 mm.Air gap height 9 mm.Voice Coil Inductance, Le @ 1kHz 1.2 mH X damage (peak to peak) 28 mm. In JBL speakershop software, it has an f3 of 51,6Hz using a 87,6Literreflex with a (HxWxD)6" 3.5" 10" port.I have tried to make it a close to the 10Pi as possible.The JBL 2226 has an f3 of 74,3hz in the same cabinet.It should work great, or what do you think ?RegardsKim

Subject: Re: Another driver for 10Pi

Posted by [Wayne Parham](#) on Mon, 06 May 2002 16:02:05 GMT

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I think it is suitable, yes. But it may not be appropriate to use it in the exact same cabinet as the cabinet resizing as well. But it is certainly worth further inspection.