

BL-3 6MBKV 6" Midbass

Diameter speaker cone Dd (half rim):	<b>128mm</b>	<b>cm 12.8</b>
DC resistance Re:	<b>3.3</b>	<b>Ohm 3.3</b>
Resonance frequency Fs:	57	<b>Hz 57</b>
Rmax at resonance frequency:		<b>Ohm 14.27</b>
Lower frequency F1 (-9 dB) at Rx:		<b>Hz 6.87</b>
Higher frequency F2 (-9 dB) at Rx:		Hz: <b>is not included with the data</b>
Impedance at 1000 Hz:		<b>Ohm L 1kHz = 0.7605</b>
Extra Mass Ma: (Ma ~ Mmd)		<b>gr: 10.65</b>
Enter the lower resonance frequency Fsa:	<b>FSA is not included with the data</b>	
See $Fsa = 0.5 - 0.75 * Fs$ and $Fsa > 10$ Hz		
Qes =	<b>0.5841</b>	
Qts =	<b>0.4493</b>	
Cms =		<b>um/N: 0.6804</b>
Sd =		<b>cm<sup>2</sup>: 0.0129</b>
Mmr (Air mass) =		<b>gr: MMR is not included with the data</b>
Mmd (Diaphragm mass) =		<b>gr: 10.65</b>
Mms (Total mass)=		<b>gr: 11.48</b>
Vas =		<b>liter: 1.4981</b>
BL product =		<b>T*m: 2.42</b>
Reference efficiency =		<b>% - 0.5</b>
SPL =		<b>dB/W/m: 89/1/1</b>
EBP = Fs / Qes =	<b>97.59</b>	