

## VIV SIXFIVE SERIES SUBWOOFER

	UNITS	VIV1422
<b>THIELE SMALL PARAMETERS</b>		
Resonant Frequency (fs)	Hz	29
Mechanical Q (Qms)		1.7
Electrical Q (Qes)		0.89
Total Q (Qts)		0.58
Sensitivity	dB	85
Xmax Linear	in.	1.2
Displacement	cf.	0.43
Air volume of suspension (Vas)	cf.	2.37
Moving Mass (Mms)	g	400
Suspension Compliance (Cms)	mmN	0.075
Effective piston area (Sd)	SqCm	791.7
Motor Strength (Bl)	TM	16.9
<b>VOICE COIL AND MAGNET</b>		
Impedance Series	ohms	4
Impedance parallel	ohms	1
Voice coil diameter	in.	7.5
RMS Power	Watts	2200
Peak Power	Watts	4400
Magnet weight	oz	320
Magnet diameter	in.	9.21
<b>PHYSICAL DIMENSIONS</b>		
Mounting depth	in.	9.45
Cutout Diameter	in.	13.19
Frame Outside Diameter	in.	14.25
<b>ENCLOSURE RECOMMENDATIONS</b>		
Single sub sealed	cf.	1.5
Dual subs Sealed	cf.	3
Single sub vented	cf.	2.25
Port dimensions		6" x 4" x 23" long
Tuning frequency	Hz	32
Dual sub vented	cf.	4.5
Port dimensions		6" x 8" x 23" long
Tuning frequency	Hz	32



[www.memphiscaraudio.com](http://www.memphiscaraudio.com)

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