

Model:RS-VL15

38 CM Subwoofer Speaker



SPECIFICATIONS

General Data		Unit
Overall Dimensions	392x252	mm
Nominal Power Handling	3000	W
Maximum Power	6000	W
Sensitivity	86	db
Frequency Response	25-500	Hz

FEATURES

- \* Aluminium Basket
- \* Glass fiber paper composite Cone With Treated Foam Surround
- \* High Temperature 4" Voice Coil
- \* Ferrite Magnet Structure

Cone Material	Glass fiber paper composite Cone	
Basket	Aluminium	
Net Weight	33	kg

Electrical Data

Nominal Impedance	1X1/2X2	ohm
DC Resistance	2X1.0/2X2	ohm

Voice Coil and Magnet Parameters

Voice Coil Diameter	99.2	mm
Voice Coil Height	65	mm
HE magnetic Gap Height	24	mm
Voice Coil bobbin	AL	
Number of Layers	4L	
Magnet System Type	Ferrite	

T-S Parameters

Suspension Compliance	21.6/23.5	Cms
Mechanical Q Factor	3.25/2.97	Qms
Electrical Q Factor	0.69/0.72	Qes
Total Q Factor	0.61/0.65	Qts
Moving Mass	373/369	Mms
Eq.Cas AIR Load	18.2/16.8	Vas
Resonant Frequency	48.8/50	Fs
Effective Piston Area	779cm <sup>2</sup>	SD

Dimensions

