

Model:RS-VQ12

30 CM Subwoofer Speaker



SPECIFICATIONS

General Data		Unit
Overall Dimensions	325x228	mm
Nominal Power Handling	3000	W
Maximum Power	6000	W
Sensitivity	83	db
Frequency Response	30-500	Hz
Cone Material	Carbon fiber Cone	
Basket	Aluminium	
Net Weight	31	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	18.4/16.5	Cms
Mechanical Q Factor	3.71/3.32	Qms
Electrical Q Factor	1.68/1.72	Qes
Total Q Factor	1.01/1.05	Qts
Moving Mass	341/332	Mms
Eq.Cas AIR Load	11.2/10.5	Vas
Resonant Frequency	72.5/73.2	Fs
Effective Piston Area	491cm <sup>2</sup>	SD

FEATURES

- \* Aluminium Basket
- \* Carbon fiber Cone With Treated Foam Surround
- \* High Temperature 4.0" Voice Coil
- \* Ferrite Magnet Structre

Dimensions

