

Model:RS-QX 12

30 CM Subwoofer Speaker



SPECIFICATIONS

General Data		Unit
Overall Dimensions	329x190	mm
Nominal Power Handling	1750	W
Maximum Power	3500	W
Sensitivity	83	db
Frequency Response	35-500	Hz

Cone Material	Carbon fiber and paper composite Cone	
Basket	Aluminium	
Net Weight	14.5	kg

Electrical Data		
Nominal Impedance	2X2/2X4	ohm
DC Resistance	2X1.8/2X3.6	ohm

Voice Coil and Magnet Parameters		
Voice Coil Diameter	76.5	mm
Voice Coil Height	55	mm
HE magnetic Gap Height	15	mm
Voice Coil bobbin	AL	
Number of Layers	4L	
Magnet System Type	Ferrite	

T-S Parameters		
Suspension Compliance	63/65.7	Cms
Mechanical Q Factor	2.68/2.35	Qms
Electrical Q Factor	0.53/0.58	Qes
Total Q Factor	0.44/0.49	Qts
Moving Mass	318/305	Mms
Eq.Cas AIR Load	21.6/20.2	Vas
Resonant Frequency	35.5/36.3	Fs
Effective Piston Area	491cm ²	SD

FEATURES
* Aluminium Basket
* Carbon fiber and paper composite Cone
* High Temperature 3.0" Voice Coil
* Ferrite Magnet Structre

Dimensions

