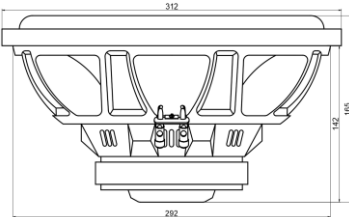


Model: SX-BN12. S4
30 CM SUBWOOFER SPEAKER



SPECIFICATIONS

General Data		Unit	Features
Overall Dimensions	312*165	mm	* Steel Basket
Nominal Power Handling	300	W	* Pressed Paper Cone With Rubber Surround
Maximum Power	1500	W	* High Temperature 2” Voice Coil
Sensitivity	89	dB	* Ferrite Magnet Structre
Frequency Response	35-1500	Hz	
Cone Material	Pressed Paper Cone		Dimensions
Basket	Steel		
Net Weight	3, 5	kg	
Electrical Data			
Nominal Impedance	4	Ohm	
DC Resistance	4, 2	Ohm	
Voice Coil and Magnet Parameters			
Voice Coil Diameter	Φ50. 5	mm	
Voice Coil Height	25	mm	
Magnetic Gap Height	6	mm	
Magnet system type	High Flux Ferrite		
Voice Coil Robbin	AL		
Number of Layers	4L		
T-S Parameters			
Suspension Compliance	0, 087	Cms	
Mechanical Q Factor	7, 08	Qms	
Electrical Q Factor	0, 87	Qes	
Total Q Factor	0, 77	Qts	
Moving Mass	177	Mms	
Eq. Cas AIR Loaded	32, 4498	Vas	
Resonant Frequency	40	Fs	
Effective Piston Area	5, 15E+02	SD	