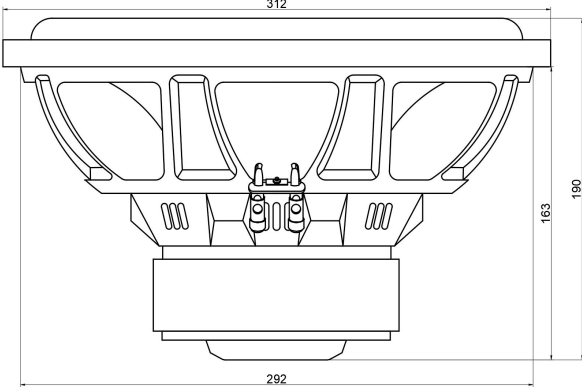


Model: SX-AH12.D4

30 CM SUBWOOFER SPEAKER



SPECIFICATIONS

General Data		Unit	Features
Overall Dimensions	312*190	mm	* Steel Basket
Nominal Power Handling	600	W	* Pressed Paper Cone With Foam Surround
Maximum Power	2000	W	* High Temperature 2.5" Voice Coil
Sensitivity	90	dB	* Ferrite Magnet Structre
Frequency Response	35-1500	Hz	<b>Dimensions</b>
Cone Material	Pressed Paper Cone		
Basket	Steel		
Net Weight	5.6	kg	
<b>Electrical Data</b>			
Nominal Impedance	4+4	Ohm	
DC Resistance	4+4	Ohm	
<b>Voice Coil and Magnet Parameters</b>			
Voice Coil Diameter	Φ63.5	mm	
Voice Coil Height	35	mm	
Magnetic Gap Height	8	mm	
Magnet system type	High Flux Ferrite		
Voice Coil Robbin	BASV		
Number of Layers	4		
<b>T-S Parameters</b>			
Suspension Compliance	0.073	Cms	
Mechanical Q Factor	6.12	Qms	
Electrical Q Factor	2.17	Qes	
Total Q Factor	1.6	Qts	
Moving Mass	192.3279	Mms	
Eq.Cas AIR Loaded	22.6497	Vas	
Resonant Frequency	42.48	Fs	
Effective Piston Area	4.71E+02	SD	

