



## TECHNICAL SPECIFICATIONS

<b>Component</b>		Subwoofer
<b>Size</b>	mm (in.)	300 (12)
<b>Voice Coil Ø</b>		38 (1.5)
<b>Power Handling</b>	W peak	1000
	W continuous	250
<b>Impedance</b>	Ω	4
<b>Magnet size D x d x h</b>	mm (in.)	115 x 47,5 x 25 (4,53 x 1.87 x 0.98)
<b>Total driver displacement</b>	l (cu.in.)	2,3 (0.04)
<b>Weight of one speaker</b>	kg (lb)	3 (6.61)
<b>Magnet</b>		High density flux ferrite
<b>Cone</b>		Painted Pressed Paper Pulp
<b>*Xmech</b>	mm (in.)	±15,1 (0.59)

\*Xmech: maximum mechanical excursion it indicates the motion range in the speaker linear functioning area, in both ways.

## ELECTRO-ACOUSTIC PARAMETERS

<b>D</b>	mm	258
<b>Xmax</b>	mm	9,1
<b>Re</b>	Ω	3,6
<b>Fs</b>	Hz	33
<b>Vas</b>	l	82,2
<b>Mms</b>	g	112
<b>Cms</b>	mm/N	0,21
<b>BL</b>	T•m	11,3
<b>Qts</b>		0,6
<b>Qes</b>		0,65
<b>Qms</b>		7,8
<b>Spl</b>	dB	89,5

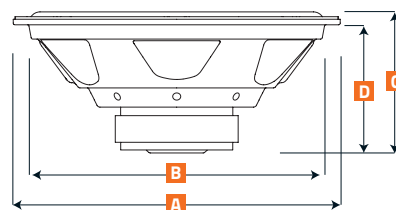
# S 300 S4

SUBWOOFER

**1000 W**



1. Very high efficiency, superior power handling;
2. V-cone® with pressed paper membrane for maximum lightness;
3. High excursion foam surround combining high sensitivity and deep bass response;
4. Pure copper voice coil, wound on aluminium former, for exceptional thermal and mechanical capacity;
5. FEM refined motor structure employing low-carbon content steel and high-density flux ferrite magnet;
6. Designed to be used in small sealed or reflex box;
7. ABS gasket provided for aesthetically pleasant installation.



<b>A</b>	307 mm	12.09 in.
<b>B</b>	280 mm	11.02 in.
<b>C</b>	128 mm	5.04 in.
<b>D</b>	121 mm	4.76 in.