

# COMP

SPL Show

## SV 200L 500W



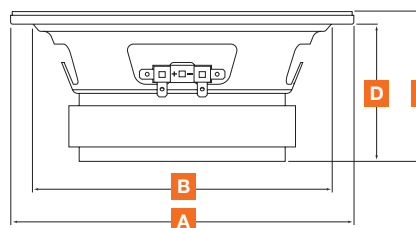
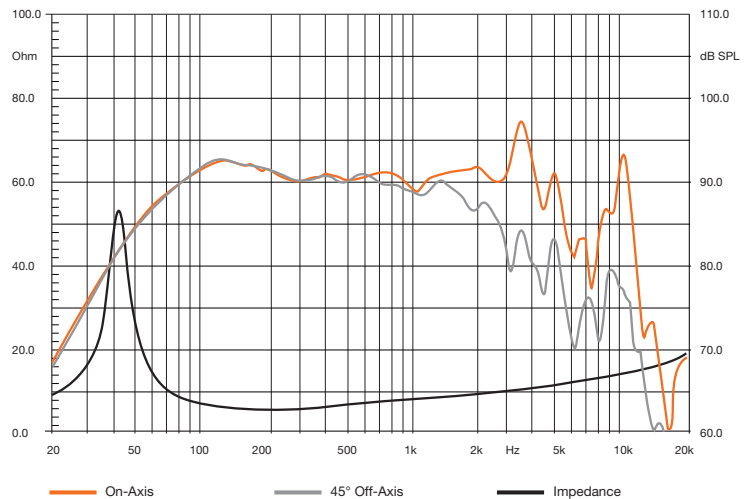
### Technical Specifications

Component	SPL Woofer	
Size	mm (in.)	200 (8)
Power handling	W peak	500
	W continuous	250
Impedance	$\Omega$	4
Freq. response	Hz	45 $\pm$ 4,5k
Sensitivity	dB/SPL	94,5
Magnet size	mm	120 x 60 x 20
D-d-h	(in.)	(4.7 x 2.4 x 0.8)
Voice coil $\varnothing$	mm (in.)	50 (2)
Magnet	High density flux ferrite	
Cone	Ultra light, non pressed paper	
Weight of one component	kg (lb)	2,32 (5.1)

1. High magnetic permeability plates provide constant, even flux.
2. High density flux ferrite magnet, for top SPL performance.
3. Double layer copper voice coil, wound on KSV former; for excellent thermal and mechanical capability.
4. Vented bottom plate; improves linearity and thermal dissipation.
5. High current, tin-plated terminals.
6. Pulp cone mixed with cotton fibre; for powerful low frequency response.
7. V-cone®; for the best off-axis dispersion and mid frequency detail.
8. Lossless polymer rubber surround; for long throw and maximum damping.

### Electro-Acoustic Parameters

D	mm	168
Xmax	mm	4,5
Re	$\Omega$	3
Fs	Hz	44
Le	mH @ 1 kHz	0,75
Le	mH @ 10 kHz	0,08
Vas	l	29
Mms	g	31,5
Cms	mm/N	0,42
BL	T•m	8,6
Qts		0,33
Qes		0,36
Qms		3,32
Spl	dB	94,5



A	209 mm (8.3 in.)
B	178 mm (7 in.)
C	91 mm (3.6 in.)
D	82 mm (3.2 in.)