

PRO MPS 300 S2

SHALLOW SUBWOOFER
1000 W



Provided

TECHNICAL SPECIFICATIONS

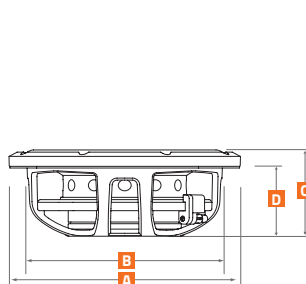
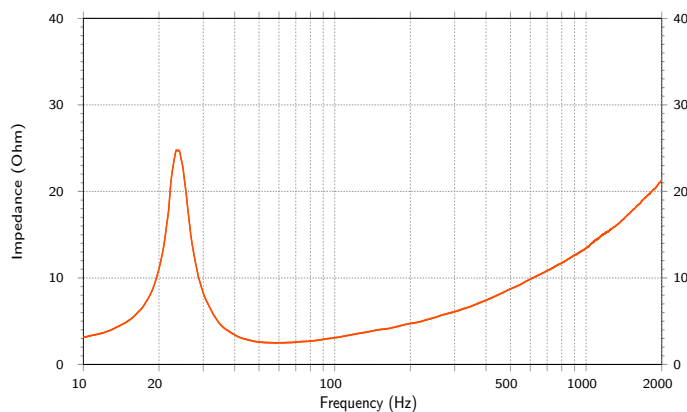
Component		Subwoofer
Woofer size	mm (in.)	300 (12)
Voice Coil Ø		38 (1.5)
Power Handling	W peak	1000
	W Continuous	500
Impedance	Ω	2
Centre to centre distance	mm (in.)	302 (11.89)
Magnet size	mm (in.)	156 x 60 x 36 (6.14 x 2.36 x 1.42)
D x d x h		
Total driver displacement	l (cu.in.)	1,2 (73.23)
Hole diameter	mm (in.)	5.5 (0.22)
Weight of one speaker	kg (lb)	6,64 (14.64)
Magnet		High density flux ferrite
Cone		Polypropylene
*Xmech	mm (in.)	20 (0.79)

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

ELECTRO-ACOUSTIC PARAMETERS

D	mm	262,59
Xmax	mm	16,80
Re	Ω	1,90
Fs	Hz	24,00
Le	mH	1,48
Vas	l	64,90
Mms	g	295,00
Cms	mm/N	0,16
BL	T·m	12,30
Qts		0,51
Qes		0,55
Qms		7,50
Spl	dB	84,5

1. Ultra-shallow overall depth
2. 500W continuous power handling
3. Optimized for extremely-compact sealed enclosure 20-24L (0.7-0.8CF)
4. Air Intercooling Revolution (A.I.R.) prevents air-compression-related limitations
5. Unrivalled mechanical excursion, +20% over traditional designs
6. Six-layer copper voice coil (38mm/1.5 in.) ensures high thermal capacity
7. Non-vented rear design allows reduced enclosure depth
8. Robust screw-less mesh grille included with black screws provided
9. Die-cast aluminum frame
10. Solid horizontal 8AWG spring-loaded terminals
11. EID: Scan, Discover, Identify



A	318,3 mm	12.53 in.
B	285,5 mm	11.12 in.
C	108,8 mm	4.29 in.
D	89 mm	3.5 in.
E	291,8 mm	11.49 in.
F	42,6 mm	1.68 in.

