Mille Pro

HERTZ

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PS 300 S2 SHALLOW SUBWOOFER 1000 W





TECHNICAL SPECIFICATIONS

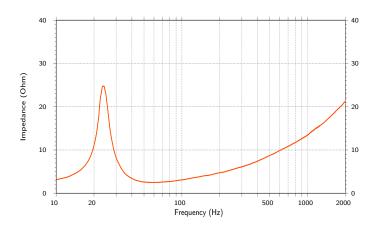
Component		Subwoofer
Woofer size	mm (in.)	300 (12)
Voice Coil Ø		38 (1.5)
Power Handling	W peak	1000
	W Continuous	500
Impedance	Ω	2
Centre to centre distance	mm (in.)	302 (11.89)
Magnet size	mm	156 x 60 x 36
Dxdxh	(in.)	(6.14 x 2.36 x 1.42)
Total driver displacement	I (cu.in.)	1,2 (73.23)
Hole diameter	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)

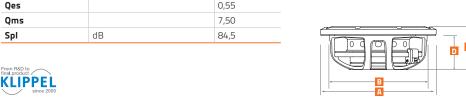
^{*}Xmech: maximum mechanical excursion it indicates the motion range in the speaker linear functioning area, in both ways.

ELECTRO-ACOUSTIC PARAMETERS

D	mm	262,59
Xmax	mm	16,80
Re	Ω	1,90
Fs	Hz	24,00
Le	mH	1,48
Vas	I	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

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







318,3 mm	12.53 in.
282,5 mm	11.12 in.
108,88 mm	4.29 in.
88 mm	3.46 in.
291,8 mm	11.49 in.
42,6 mm	1.68 in.
	282,5 mm 108,88 mm 88 mm 291,8 mm

