Mille Pro

HERTZ

hertz-audio.com

PS 300 S4 SHALLOW SUBWOOFER 1000 W





TECHNICAL SPECIFICATIONS

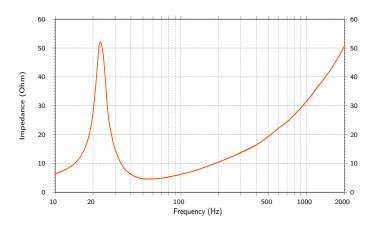
Component		Subwoofer
Woofer size mm (in.)		300 (12)
Voice Coil Ø		38 (1.5)
Power Handling	W peak	1000
	W Continuous	500
Impedance	Ω	4
Centre to centre distance	mm (in.)	302 (11.89)
Magnet size D x d x h	mm (in.)	156 x 60 x 36 (6.14 x 2.36 x 1.42)
Total driver displacement	I (cu.in.)	1,2 (73.23)
Hole 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)

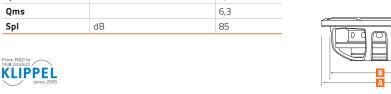
^{*}Xmech: maximum mechanical excursion it indicates the motion range in the speaker linear functioning area, in both ways.

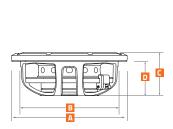
ELECTRO-ACOUSTIC PARAMETERS

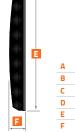
D	mm	262,59
Xmax	mm	16,80
Re	Ω	3,4
Fs	Hz	23
Le	mH	3,75
Vas	I	62,13
Mms	g	320
Cms	mm/N	0,15
BL	T∎m	18,7
Qts		0,42
Qes		0,45
Qms		6,3
Spl	dB	85

- 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









Α	318,3 mm	12.53 in.
В	282,5 mm	11.12 in.
C	108,88 mm	4.29 in.
D	88 mm	3.46 in.
E	291,8 mm	11.49 in.
F	42,6 mm	1.68 in.

