

HMS 10 B

MARINE INFINITE BAFFLE SUBWOOFER

HMS 10 B-C

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SUBWOOFER BLACK - **NEW** 500 W



TECHNICAL SPECIFICATIONS

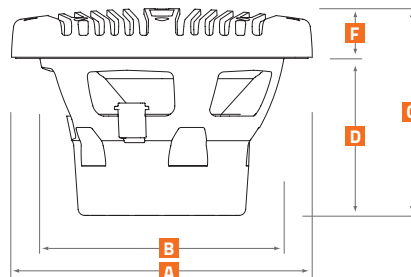
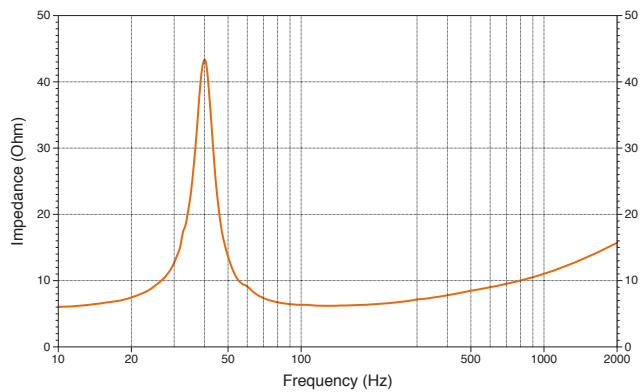
Component	Subwoofer	
Woofers size	mm (in.)	250 (10)
Voice Coil Ø	50 (2)	
Power Handling	W peak	500
	W continuous	250
Impedance	Ω	4
Magnet size D x d x h	mm	140 x 60 x 30
	(in.)	(5.51 x 2.36 x 1.18)
Weight of one speaker	kg (lb)	5,1 (11.24)
Magnet	High density flux ferrite	
Cone	Polypropylene with UV inhibitors	
*Xmech	mm (in.)	±19 (0.75)

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

ELECTRO-ACOUSTIC PARAMETERS

D	mm	210
Xmax	mm	13,5
Re	Ω	4,5
Fs	Hz	41
Le	mH	0,9
Vas	l	37
Mms	g	69
Cms	mm/N	0,22
BL	T•m	10,2
Qts		0,71
Qes		0,76
Qms		11
Spl	dB	88

1. Engineered and tested for the real environment of application (UV, salt-fog, vibrations, water spray, thermal shock, dust).
2. Long-throw 50mm (2") voice coil woofer engineered for infinite baffle application featuring polypropylene cone injected with UV inhibitors and co-molded Santoprene surround.
3. Progressive-design aramid fiber spider with silicone-insulated lead wires ensuring durability and constant performance over time.
4. FEM optimized high-excursion mobile equipment driven by a massive magnetic group encapsulated into a marine-grade polymer injected basket.
5. Gold-plated corrosion resistant brass connection terminals with silicone cap protecting leadwire junction point.



A	277 mm	10.91 in.
B	230 mm	9.06 in.
C	191 mm	7.52 in.
D	145 mm	5.71 in.
F	46 mm	1.81 in.

