

SUB BOX

DBX 25.3 600 W

Technical Specifications

Component	Subwoofer	
Speaker Size	mm (in.)	250 (10)
Power handling W	peak	600
	cont. program	150
Impedance	Ω	4
Frequency response	Hz	32 ÷ 400
Sensitivity	dB/SPL	89
Magnet size D x d x h	mm (in.)	100 x 50 x 25 (4 x 2 x 1)
Speaker Total Driver Displacement	l (cu.in)	1,2 (73,2)
Voice Coil Ø	mm (in.)	38 (1.5)
Magnet	High density flux ferrite	
Cone	Polypropylene with Mica injection	
Weight of one component	kg (lb.)	6,9 (15.21)
*X-mech	mm (in.)	16 (0.63)

* X-mech: maximum mechanic excursion; indicates the maximum linear motion range of the speaker in both directions.

Electro-Acoustic Parameters

D	mm	215
Xmax	mm	9
Re	Ω	3,3
Fs	Hz	36
Le	mH	2,15
Vas	l	34
Mms	g	106
Cms	mm/N	0,18
BL	T·m	8,5
Qts	-	0,92
Qes	-	1,13
Qms	-	5
Spl	dB	89

A	443 mm (17.4 in.)
B	227 mm (8.9 in.)
C	298 mm (11.7 in.)



1. Very high efficiency subwoofer system with superior power handling.
2. Very thick MDF cabinet construction, strong and inert.
3. Angled rear wall, increases damping of resonances and provides easy fitment in any application.
4. High current plated terminals.
5. Polypropylene membrane stiffened with mineral powders.
6. High excursion butyl rubber surround.
7. Deep ribbing on the surface of the cone increase rigidity.

