

**diEci**  
**SUB BOX**

**DBX 30.3 1000 W**

**Technical Specifications**

Component	Subwoofer	
Speaker Size	mm (in.)	300 (12)
Power handling W	peak	1000
	cont. program	250
Impedance	$\Omega$	4
Frequency response	Hz	28 ÷ 300
Sensitivity	dB/SPL	91
Magnet size	mm (in.)	115 x 50 x 25 (4.5 x 2 x 1)
Speaker Total Driver Displacement	l (cu.in)	1,8 (109.8)
Voice Coil $\varnothing$	mm (in.)	38 (1.5)
Magnet	High density flux ferrite	
Cone	Polypropylene with Mica injection	
Weight of one component	kg (lb.)	8,4 (18.52)
*X-mech	mm (in.)	16 (0.63)

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



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.

**Electro-Acoustic Parameters**

D	mm	258
Xmax	mm	9
Re	$\Omega$	3,3
Fs	Hz	32
Le	mH	2,2
Vas	l	70
Mms	g	133
Cms	mm/N	0,18
BL	T·m	11,2
Qts	-	0,62
Qes	-	0,71
Qms	-	5,14
Spl	dB	91

A	484 mm (19 in.)
B	227 mm (8.9 in.)
C	343 mm (13.5 in.)

