

165 CA1 SG

6" Access 1 (Aftersales Dpt ref: 6 CA1)

- Adjustable aluminum inverted dome tweeter
- All weather woven glass fiber cone
- Voice coil cooling system



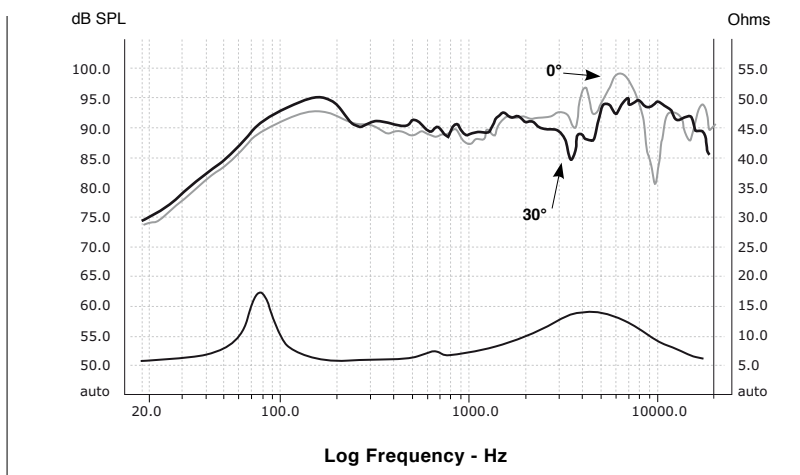
Specifications

Nominal power	60W	
Maximum power	120W	
Sensitivity	91.5dB	
Cone	Braided glass fiber®	
Surround	Butyl	
Nom. impedance	4 Ohms	
DC resistance	3.5 Ohms	
VC diameter	25mm 1"	
VC height	11 mm	07/16"
Former	Kapton®	
Layers	2	
Wire	Copper	
Inductance	-	
Xmax	2.5mm	01/8"
Magnet d x h	85 x 15 mm	31/32" x 07/16"
Magnet weight	0.35kg	0.77lb
Flux density	1.3T	
Gap height	5.5mm	03/16"
Net weight	0.85kg	1.87lb

Parameters

Fs	78.53Hz
Vas	7.78l
Qts	0.848
Qes	1.11
Qms	3.59
Re	3.5 Ohms
Sd	136.85cm ²
Cas	5.54 E - 08m ² /N
Mas	74.17kg/m ⁴
Ras	10194 Ohms.ac
Cms	2.96E - 04 m/N
Mms	13.89g
Rms	1.909kg/s
Ces	581.29mF
Les	7.07mH
Res	12.52 Ohms
Bl	4.89 N/A
SPL	87.15dB/W/m

Frequency Response / Impedance



Suggested application

Load	V (l)	Fb (Hz)	F-3 (Hz)	Ql
Sealed	30	-	68	1.02

Mechanical Drawing

