

130 CA1

5" Access 1 coaxial (Aftersales Dpt ref: 5 CA1)

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



Specifications

Nominal power	50 W
Maximum power	100 W
Sensitivity	91 dB
Cone	Braided glass fiber®
Surround	Butyl
Nom. impedance	4 ohms
DC resistance	3.5 ohms
VC diameter	25 mm 1 in
VC height	11 mm 7/16 in
Former	Kapton®
Layers	2
Wire	Copper
Inductance	
Xmax	2.5 mm 1/16 in
Magnet d x h	85 x 15 mm 3-1/3 x 9/16 in
Magnet weight	0.3 kg 0.66 lb
Flux density	1.1 T
Gap height	5.5 mm 3/16 in
Net weight	0.8 kg 1.76 lb

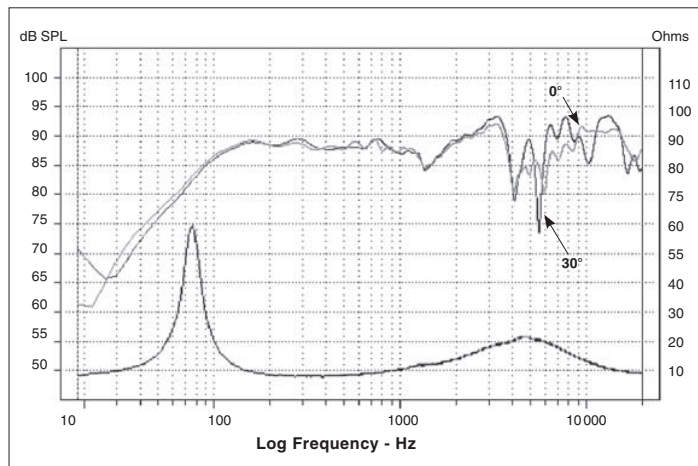
Parameters

Fs	79.63 Hz
Vas	4.24 l
Qts	0.637
Qes	0.71
Qms	6.22
Re	3.5 ohms
Sd	86.59 cm²
Cas	3.02E-08 m⁵/N
Mas	132.17 kg/m⁴
Ras	10631.70 ohms.ac
Cms	4.03E-04 m/N
Mms	9.91 g
Rms	0.797 kg/s
Ces	407.78 mF
Les	9.8 mH
Res	30.49 ohms
Bl	4.93 N/A
SPL	86.64 dB/W/m

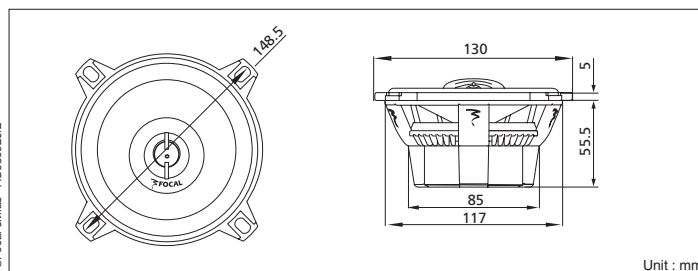
Suggested application

Load	V (l)	Fb (Hz)	F-3 (Hz)	Ql
Sealed	30	-	88	0.68
Sealed	-	-	-	-
Sealed	-	-	-	-

Frequency Response / Impedance



Mechanical Drawing



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