

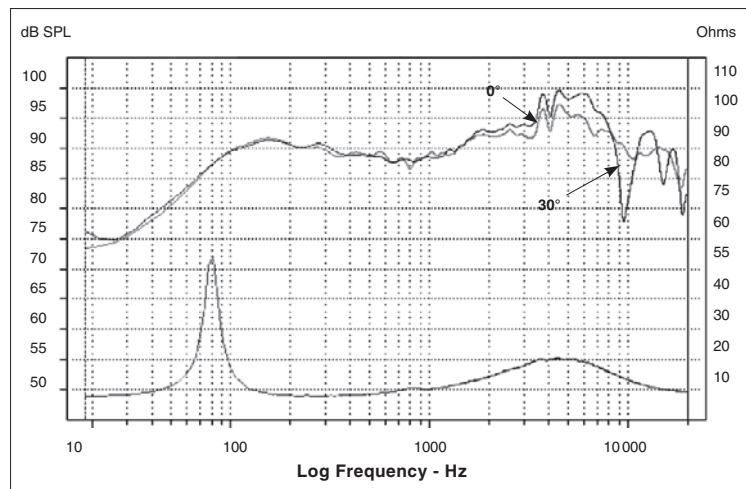
# 165 CA1

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

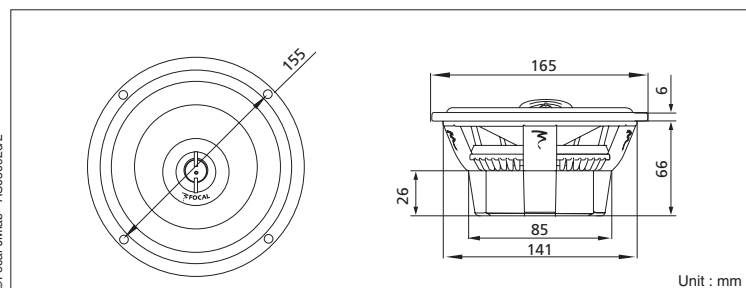
- Adjustable aluminum inverted dome tweeter
- All weather woven glass fiber cone
- Voice coil cooling system



## Frequency Response / Impedance



## Mechanical Drawing



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## Specifications

Nominal power	60 W	
Maximum power	120 W	
Sensitivity	92 dB	
Cone	Braided glass fiber®	
Surround	Butyl	
Nom. impedance	4 ohms	
DC resistance	3.5 ohms	
VC diameter	25 mm	
VC height	11 mm	
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	0.35 kg	0.66 lb
Flux density	1.3 T	
Gap height	5.5 mm	3/16 in
Net weight	0.85 kg	1.87 lb

## Parameters

Fs	79.28 Hz	
Vas	7.44 l	
Qts	0.92	
Qes	1.04	
Qms	7.94	
Re	3.54 ohms	
Sd	137 cm <sup>2</sup>	
Cas	6.04 E-08 m <sup>5</sup> /N	
Mas	66.75 kg/m <sup>4</sup>	
Ras	4187.53 ohms.ac	
Cms	3.22E-04 m/N	
Mms	12.5 g	
Rms	0.784 kg/s	
Ces	596.52 mF	
Les	6.76 mH	
Res	26.72 ohms	
Bl	4.58 N/A	
SPL	87.93 dB/W/m	

## Suggested application

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

