

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



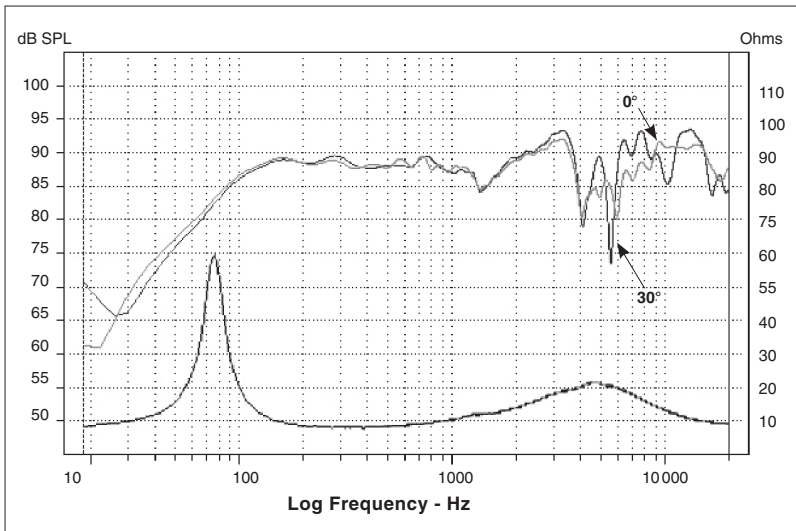
Specifications

| | | |
|-------------------|----------------------|---------------|
| 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 | 3-1/3x9/16 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 |

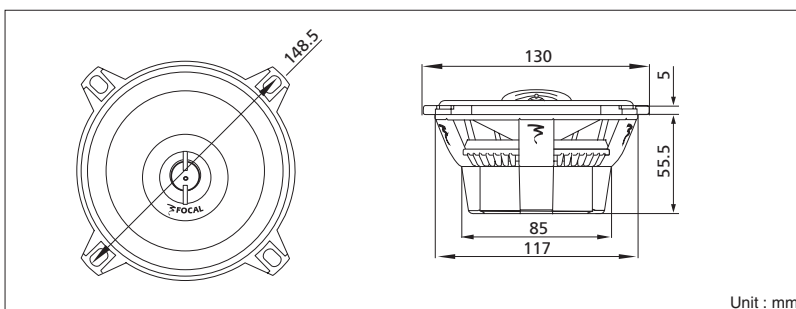
Parameters

| | |
|-----|----------------------------|
| Fs | 79.63 Hz |
| Vas | 4.24 l |
| Qts | 0.637 |
| Qes | 0.71 |
| Qms | 6.22 |
| Re | 3.5 ohms |
| Sd | 86.59 cm ² |
| Cas | 3.02E-08 m ⁵ /N |
| Mas | 132.17 kg/m ⁴ |
| 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 |

Frequency Response / Impedance



Mechanical Drawing



Suggested application

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

