

### KEY FEATURES

- Complete car audio system
- Good power handling (70 w RMS / 140 w maximum)
- Extended frequency range (60-20000 Hz)
- Excellent sensitivity (91 dB)
- Glass fibre woofer cone
- Fabric tweeter diaphragm

### WOOFER SPECIFICATIONS

|                                   |                    |
|-----------------------------------|--------------------|
| Nominal diameter                  | 130 mm. 5.25 in.   |
| Nominal impedance                 | 4 ohms             |
| Power handling / maximum          | 70 W RMS / 140 W   |
| Sensitivity                       | 90 dB 1w @ 1m      |
| Frequency range                   | 60 - 9000 Hz       |
| Resonant frequency, fs            | 70 Hz              |
| D.C. voice coil resistance, Re    | 3.3 ohms.          |
| Mechanical quality factor, Qms    | 3.4                |
| Electrical quality factor, Qes    | 1.4                |
| Total quality factor, Qts         | 1                  |
| Equivalent air volume to Cms, Vas | 5.5 l              |
| Efficiency, ηo (%)                | 0.2                |
| Effective surface area, Sd        | 85 cm <sup>2</sup> |
| Xmax                              | 2 mm               |

### TWEETER SPECIFICATIONS

|                          |                 |
|--------------------------|-----------------|
| Nominal diameter         | 25 mm. 1 in.    |
| Nominal impedance        | 4 ohms          |
| Power handling / maximum | 20 W RMS / 40 W |
| Sensitivity              | 92 dB 1w @ 1m   |
| Frequency range          | 2 - 20 kHz      |

### FILTER SPECIFICATIONS

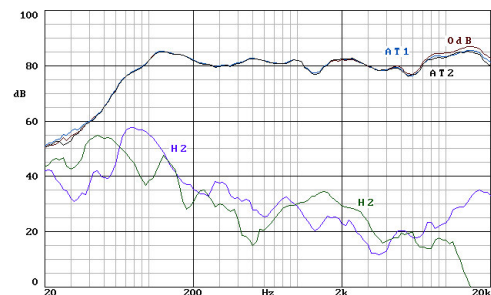
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|---------------------|------------|
| Power handling      | 120 W RMS  |
| Crossover frequency | 3.2 kHz    |
| Attenuation slope   | 12 dB/oct. |

### MOUNTING INFORMATION

|                                |  |
|--------------------------------|--|
| Woofer baffle cutout diameter  | 119 mm. 4.69 in.                         |
| Woofer mounting depth          | 53 mm. 2.09 in.                          |
| Tweeter baffle cutout diameter | 47 mm. 1.85 in.                          |
| Tweeter mounting depth         | 20 mm. 0.79 in.                          |
| Filter external dimensions     | 115 x 90 x 39 mm.<br>4.5 x 3.5 x 1.5 in. |



### FREQUENCY RESPONSE



Note: on axis frequency response measured with loudspeaker standing on infinite baffle in anechoic chamber, 1w @ 1m.