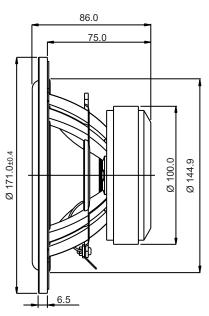
## 岛ACOUSTICS

### 6" SB17MFC35-8





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#### FEATURES

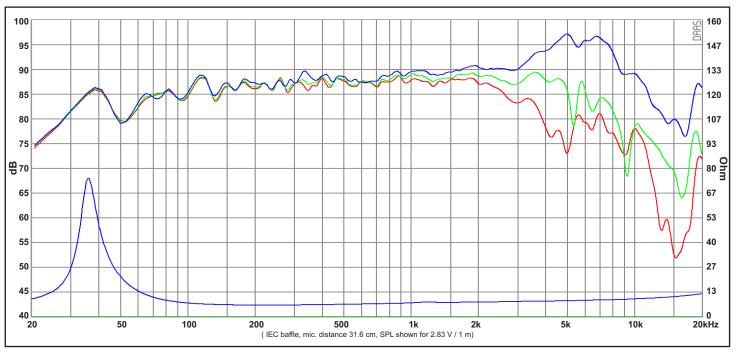
- Vented cast aluminium chassis for optimum strength and low compression
- Mineral filled PP-cone made in-house
- Soft low damping rubber surround for improved transient response
- Non-conducting fibre glass voice coil former for minimum damping
- Extended copper sleeve on pole piece for low inductance and low distortion
- CCAW voice coil for reduced moving mass
- Long life silver lead wires
- Vented pole piece for reduced compression
- ·-----

#### Specs :

| Nominal Impedance         | 8 Ω                 |
|---------------------------|---------------------|
| DC resistance, Re         | 5.7 Ω               |
| Voice coil inductance, Le | 0.15 mH             |
| Effective piston area, Sd | 118 cm <sup>2</sup> |
| Voice coil diameter       | 35.5 mm             |
| Voice coil height         | 16 mm               |
| Air gap height            | 5 mm                |
| Linear coil travel (p-p)  | 11 mm               |
| Magnetic flux density     | 1.0 T               |
| Magnet weight             | 0.54 kg             |
| Net weight                | 1.56 kg             |
|                           |                     |

| 33 Hz     |
|-----------|
| 88 dB     |
| 4.9       |
| 0.40      |
| 0.37      |
| 11.8 g    |
| 5.9 Tm    |
| 39 liters |
| 1.97 mm/N |
| 0.5 kg/s  |
| 60 W      |
|           |

\* IEC 268-5, T/S parameters measured on drive units that are broken in.



#### Response Curve :

(Blue) : on axis

(Green) : 30° off-axis