



## BR-M480 PRO

### 8" MIDRANGE

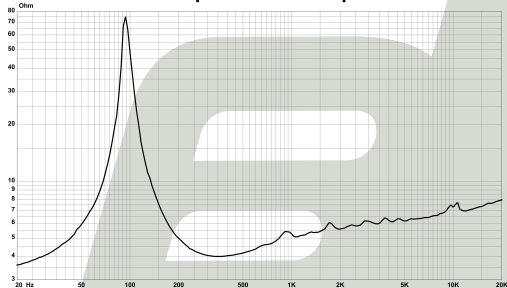
**FERRITE MAGNET**  
**STEEL BASKET TRANSDUCER**

- 1.5 INCH EDGEWOUND CCA VOICE COLL
- 96.3 dB/SPL SENSITIVITY
- 150 WATT PROGRAM POWER HANDLING
- FEM OPTIMIZED MOTOR AND SUSPENSIONS
- OPTIMIZED COOLING SYSTEM
- COPPER DEMODULATION RING
- RESONANCE FREE AND HEAVY DUTY BASKET DESIGN
- DUAL ROLL SUGGOUND

**SPL vs Freq**



**Impedance vs Freq**



### GENERAL SPECIFICATIONS

|                           |               |         |
|---------------------------|---------------|---------|
| Overall Dimensions        | mm            | 211*95  |
| RMS POWER                 | W             | 150     |
| MAX POWER                 | W             | 300     |
| Sensitivity               | dB            | 96.3    |
| Frequency Response        | Hz            | 95-5.9K |
| Voice Coil Diameter       | mm            | 38.6    |
| Nominal Impedance         | ohms          | 4       |
| DC Resistance             | ohms          | 3.2     |
| Magnet (OZ)               | Ferrite       |         |
| Basket material           | Stamped Steel |         |
| Coil Material             | Ccw           |         |
| Former material           | Kapton        |         |
| Cone Material             | Paper         |         |
| Surround material         | Polycotton    |         |
| Voice coil winding height | mm            | 11.4    |
| Gap height                | mm            | 8       |
| Xmax                      | mm            | 1.7     |
| BL Product                | N.A           | 7.01    |
| Net weight                | kg            | 2.75    |

### T-S PARAMETERS

|     |                 |       |
|-----|-----------------|-------|
| Fs  | Hz              | 94    |
| Mms | g               | 13.49 |
| Cms | mm/N            | 0.2   |
| Qms |                 | 8.99  |
| Qes |                 | 0.52  |
| Qts |                 | 0.49  |
| Vas | L               | 17.1  |
| Sd  | cm <sup>2</sup> | 240.5 |
| No  | %               | 2.7   |

