





### SPECIFICATIONS

|  |                |
|--|----------------|
| Nominal Diameter                       | 260 mm ( in)   |
| Nominal Impedance                      | 8 Ω            |
| Minimum Impedance                      | 6.4 Ω          |
| Nominal Power Handling <sup>1</sup>    | 400 W          |
| Continuous Power Handling <sup>2</sup> | 500 W          |
| Sensitivity <sup>3</sup>               | 102.0 dB       |
| Frequency Range                        | 80 - 5200 Hz   |
| Voice Coil Diameter                    | 75 mm (3.0 in) |
| Winding Material                       | aluminum       |

### DESIGN

|                       |  |
|-----------------------|--|
| Surround Shape        | M-roll                                       |
| Cone Shape            | Curvilinear                                  |
| Magnet Material       | Ferrite                                      |
| Woofer Cone Treatment | Weather protected                            |
| Recommended Enclosure | 20.0 dm <sup>3</sup> (0.71 ft <sup>3</sup> ) |

### PARAMETERS<sup>4</sup>

|                     |  |
|---------------------|--|
| Resonance Frequency | 70 Hz  |
| Re                  | 5.2 Ω  |
| Qes                 | 0.25   |
| Qms                 | 4.5  |
| Qts                 | 0.23   |
| Vas                 | 25.6 dm <sup>3</sup> (0.9 ft <sup>3</sup> )    |
| Sd                  | 350.0 cm <sup>2</sup> (54.25 in <sup>2</sup> ) |
| Xmax                | 4.0 mm   |
| Mms                 | 32.0 g   |
| Bl                  | 17.6 Txm                                       |
| Le                  | 1.28 mH  |
| EBP                 | 280 Hz   |

### MOUNTING AND SHIPPING INFO

|                             |  |
|-----------------------------|--|
| Overall Diameter            | 260 mm (10.24 in)                        |
| Bolt Circle Diameter        | 244 mm (9.61 in)                         |
| Baffle Cutout Diameter      | 232.0 mm (9.13 in)                       |
| Depth                       | 126 mm (4.96 in)                         |
| Flange and Gasket Thickness | 14 mm (0.55 in)                          |
| Net Weight                  | 7.35 kg (16.2 lb)                        |
| Shipping Weight             | 7.8 kg (17.2 lb)                         |
| Shipping Box                | 275 x 275 x 164 mm (10.83x10.83x6.46 in) |

1. 2 hours test made with continuous pink noise signal within the range Fs-10Fs. Power calculated on rated minimum impedance. Loudspeaker in free air.
2. Power on Continuous Program is defined as 3 dB greater than the Nominal rating.
3. Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.
4. Thiele-Small parameters are measured after a high level 20 Hz sine wave preconditioning test.