

8MR400A

Professional Midrange Driver



KEY FEATURES

- 1.5" Voice coil
- 200 Watts continuous power handling
- 94 dB Sensitivity
- 80 - 8,500 Hz



GENERAL SPECIFICATIONS

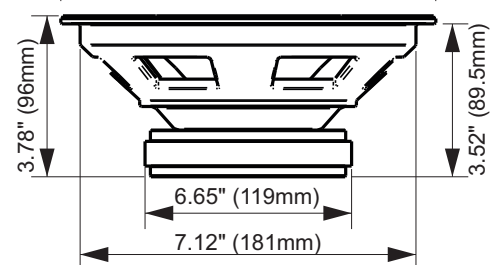
Nominal Diameter	8" (203 mm)
Nominal impedance	8 ohms
Rated Power Handling	200 Watts
Program Power	400 Watts
Sensitivity 2.83V at 1m	94 dB
Recommended Hi Pass Crossover*	260 Hz*
<small>*For Full Power Handling</small>	<small>*12db Per Octave Crossover</small>
Frequency Response at -10dB	80 - 8,500 Hz
Voice Coil Diameter	1.5" (38 mm)
Voice Coil Wire	CCAW
Former Material	Kapton
Frame Material	Stamped Steel

THIELE-SMALL PARAMETERS

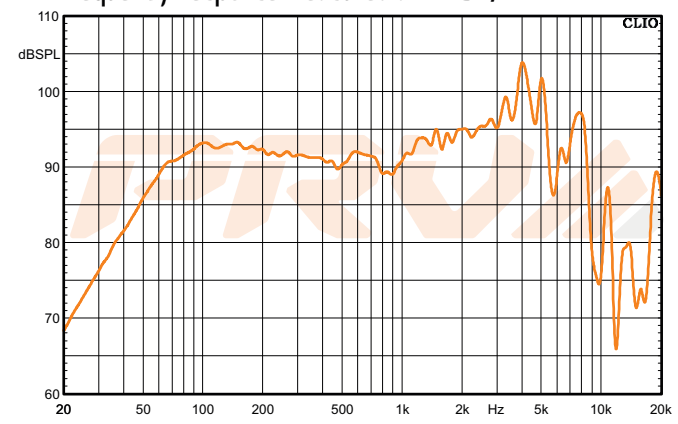
Equivalent Volume	Vas	22.19 l
Excursion	Xmax	1.65 mm
Free Air Resonance	Fs	79.14 Hz
Mechanical Factor	Qms	10.79
Electrical Factor	Qes	0.97
Total Factor	Qts	0.89
Cone Area	Sd	243 cm ²
Mechanical Mass	Mms	15.1 g
Bl Factor	BL	6.8 Tm
Dc Resistance	Re	6.1 Ohms
Inductance	Le	0.2 mH at 1 kHz
Mechanical Mass Without Air	Mmd	12.91 g
Mechanical Compliance	Cms	0.268 mm/N

EXTRA INFO

Overall Diameter	8.22" (209 mm)
Front Mount Baffle Cutout	7.12" (181 mm)
Mounting Depth	3.52" (89.5 mm)
Overall Depth	3.7" (96 mm)
Net Weight	4.41 Lbs (2.00 kg)
Shipping Weight	4.84 Lbs (2.20 kg)
Carton Dimensions W x L x H	9.25" x 9.00" x 4.9" (235 x 229x 125 mm)



Frequency Response Measured at 2.83V/1m



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