

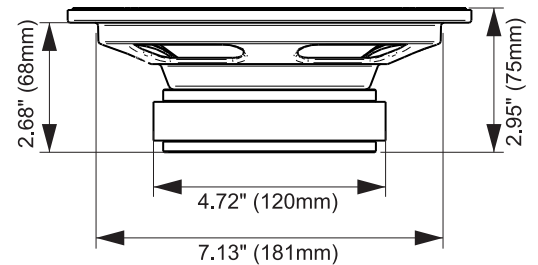
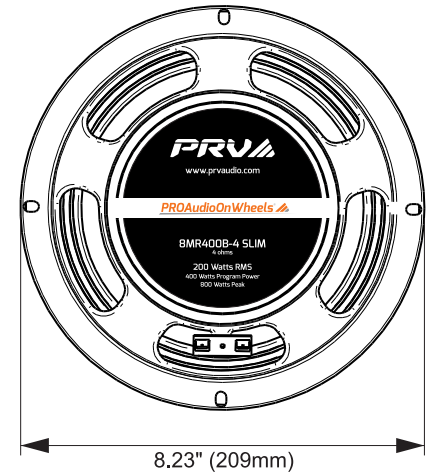
8MR400B-4 SLIM

Professional Mid Range Driver



KEY FEATURES

- 200 Watts continuous power handling
- 93.5 dB Sensitivity
- 95 - 7,500 Hz of frequency response



GENERAL SPECIFICATIONS

| | |
|------------------------------------|----------------------------|
| Nominal Diameter | 8" (203 mm) |
| Nominal impedance | 4 Ohms |
| Rated Power Handling | 200 Watts |
| Program Power | 400 Watts |
| Sensitivity 2.00 V at 1m | 93.5 dB |
| Recommended Hi Pass Crossover* | 125 Hz* |
| *For Full Power Handling | *12db Per Octave Crossover |
| Frequency Response at -10dB | 95 - 7,500 Hz |
| Voice Coil Diameter | 1.5" (38 mm) |
| Voice Coil Wire | CCAW |
| Voice Coil Winding Depth | 9.5 mm |
| Former Material | Kapton |
| Magnetic Gap Depth | 6.0 mm |
| Frame Material | Stamped Steel |

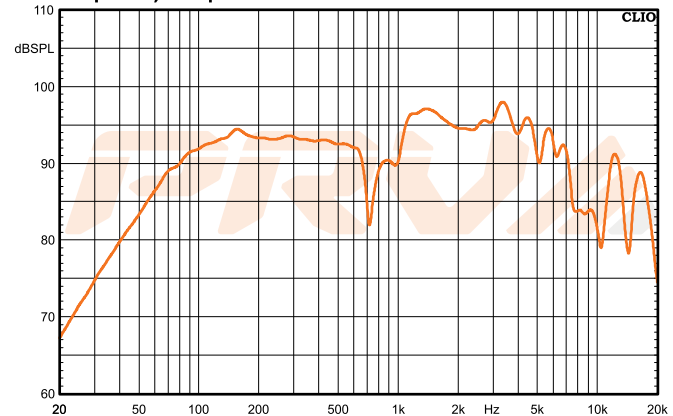
THIELE-SMALL PARAMETERS

| | | |
|-----------------------------|------|---------------------|
| Equivalent Volume | Vas | 15.7 l |
| Excursion | Xmax | 3.25 mm |
| Free Air Resonance | Fs | 92.9 Hz |
| Mechanical Factor | Qms | 25.53 |
| Electrical Factor | Qes | 0.76 |
| Total Factor | Qts | 0.74 |
| Cone Area | Sd | 230 cm ² |
| Mechanical Mass | Mms | 13.78 g |
| Bl Factor | Bl | 6.34 Tm |
| Dc Resistance | Re | 3.8 Ohms |
| Inductance | Le | 0.167mH at 1 kHz |
| Mechanical Mass Without Air | Mmd | 11.81 g |
| Mechanical Compliance | Cms | 0.213 mm/N |

EXTRA INFO

| | |
|-----------------------------|---|
| Overall Diameter | 8.23" (209 mm) |
| Front Mount Baffle Cutout | 7.13" (181 mm) |
| Mounting Depth | 2.68" (68 mm) |
| Overall Depth | 2.95" (75 mm) |
| Net Weight | 5.1 Lbs (2.3 kg) |
| Shipping Weight | 5.5 Lbs (2.5 kg) |
| Carton Dimensions W x L x H | 8.66" x 8.66" x 3.62" (220 x 220 x 92 mm) |

Frequency Response Measured at 2.00 V/1m



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**Xmax=(Voice coil winding depth-Magnetic Gap depth)/2+ Mgnetic Gap Depth/4

*** T-S parameters measured after 2 hours at 1/2 Rated power, pink noise preconditioning test