

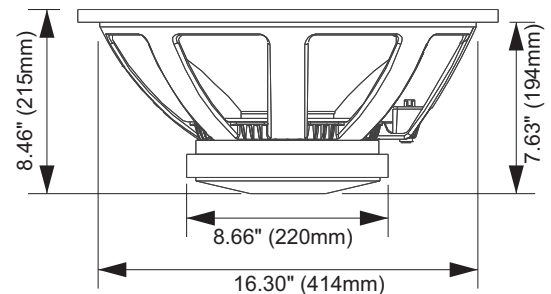
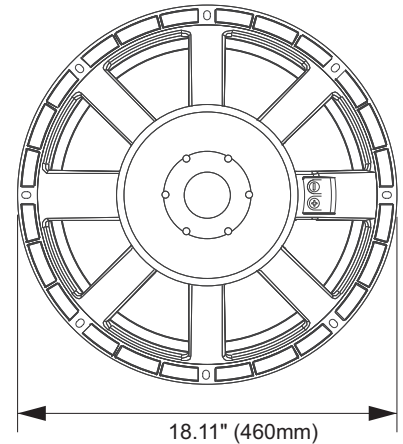
18SW2000

Professional Low Frequency Driver



KEY FEATURES

- Large 4" Voice coil
- 1,000 Watts continuous power handling
- 97 dB Sensitivity
- 35-2,500 Hz



GENERAL SPECIFICATIONS

Nominal Diameter	18" (457 mm)
Nominal impedance	8 ohms
Rated Power Handling	1,000 Watts
Program Power	2,000 Watts
Sensitivity 2.83V at 1m	97 dB
Recommended Hi Pass Crossover*	55 Hz*
<small>*For Full Power Handling</small>	<small>*12db Per Octave Crossover</small>
Frequency Response at -10dB	35 - 2,500 Hz
Voice Coil Diameter	4" (100 mm)
Voice Coil Wire	Cooper
Former Material	Kapton®
Frame Material	Die cast aluminum

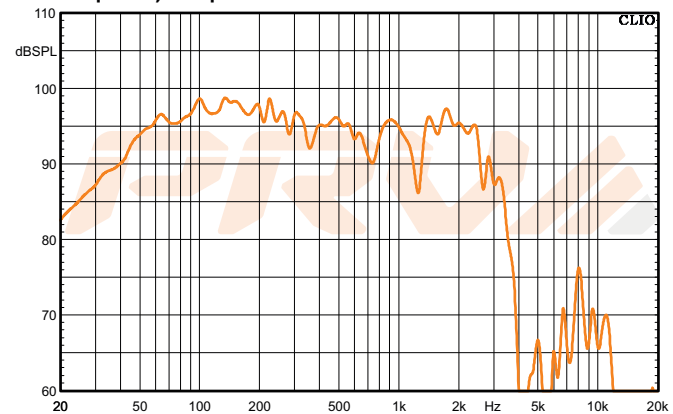
THIELE-SMALL PARAMETERS

Equivalent Volume	Vas	253.3 l
Excursion	Xmax	7.8 mm
Free Air Resonance	Fs	35.12 Hz
Mechanical Factor	Qms	18.67
Electrical Factor	Qes	0.36
Total Factor	Qts	0.35
Cone Area	Sd	1225 cm ²
Mechanical Mass	Mms	170.0 g
Bl Factor	BL	22.51 Tm
Dc Resistance	Re	4.9 Ohms
Inductance	Le	1.99 mH at 1 kHz
Mechanical Mass Without Air	Mmd	145.7 g
Mechanical Compliance	Cms	0.120 mm/N

EXTRA INFO

Overall Diameter	18.11" (460 mm)
Front Mount Baffle Cutout	16.30" (414 mm)
Mounting Depth	7.63" (194 mm)
Overall Depth	8.46" (215 mm)
Net Weight	28.12 Lbs (12.75 kg)
Shipping Weight	31.62 Lbs (14.34 kg)
Carton Dimensions W x L x H	19.88" x 19.88" x 9.84" (505 x 505 x 250mm)

Frequency Response Measured at 2.83v/1m



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