



SUB-WOOFER 18SW2000 18"



The PRV Audio 18SW2000 woofer offers outstanding durability and high power handling.

A specially designed dual spider suspension is assembled with a special resin improving the resistance against failure during intense use. The M-Roll surround offers smooth accurate geometry during hard play.

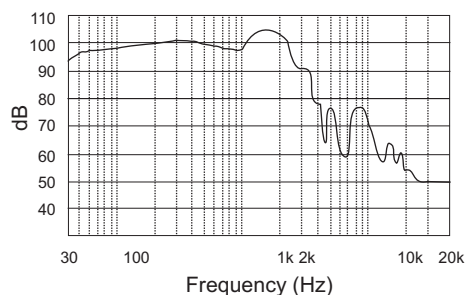
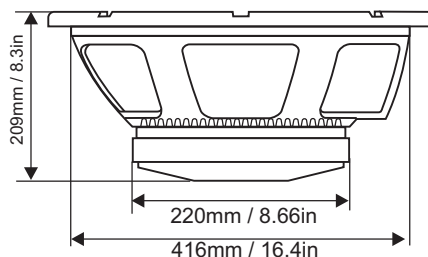
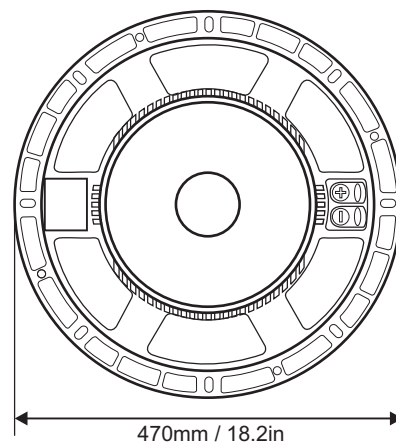
The 18SW2000 4" voice coil is larger than found in similar products on the market, coupled with the special cooling system offers great heat dissipation leading to increased life expectancy and accurate response.

The cone was developed and tested with the necessary stiffness to withstand intense use while still offering a smooth, accurate sound.

The magnet assembly attached to a sturdy reinforced cast aluminum frame completes the 18SW2000 to ensure a solid support structure, for long lasting play in most any environment.

TECHNICAL SPECIFICATIONS:

Nominal Diameter.....	18	in
Nominal Impedance.....	8	Ω
RMS Power.....	1000	Wrms
Musical Program Power.....	2000	W
Average Sensitivity between 100Hz and 2,000Hz	97	dB_SPL
Frequency Response.....	35-1,000	Hz
Xmax.....	7.8	mm
Resonance Frequency	33	Hz
Equivalent Volume.....	226	l
Qes: Electrical Quality Factor.....	0.34	
Qms: Mechanical Quality Factor.....	8.3	
Qts: Total Quality Factor.....	.33	
η_o	2.3	%
Sd: Cone Area.....	1250	cm ²
Mms: Mechanical Mass.....	180	g
βL Strength Factor.....	23.5	T.m
Voice Coil Electrical Resistance.....	5.0	Ω
Voice Coil Diameter.....	4	in
Net Weight.....	31.1	Lbs
Gross Weight.....	32.9	Lbs
Overall Diameter.....	470/18.2	mm/in
Hole Cutout Diameter.....	416/16.4	mm/in
Depth.....	209/8.3	mm/in



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