



SUB-WOOFER 18SW3000 18"



The PRV Audio 18SW3000 woofer offers outstanding durability and high power handling.

The surround incorporates a special compound to increase strength and together with the specially designed dual spider suspension assembled with a special resin improving the resistance against failure, offers a smooth accurate geometry during hard play.

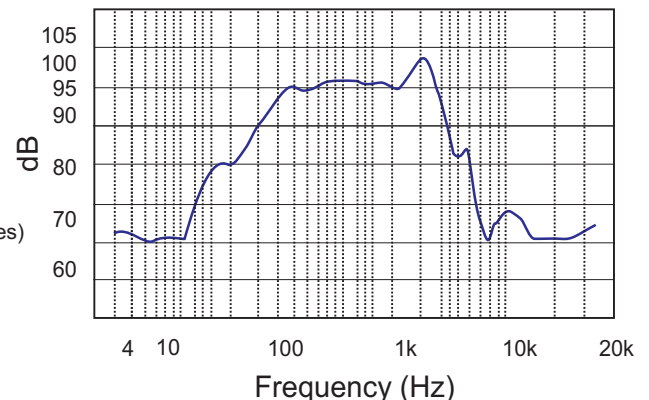
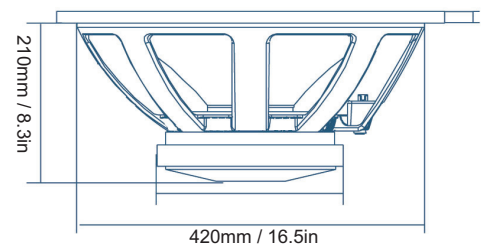
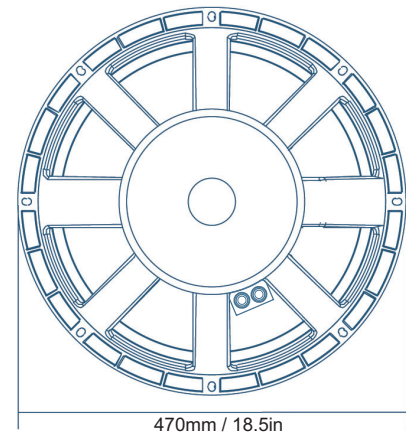
The 18SW3000 5" voice coil is larger than found in similar products on the market, coupled with the special cooling system offers great heat dissipation leading to increased life expectancy and accurate response.

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

The magnet assembly attached to a sturdy reinforced cast aluminum frame completes the 18SW3000 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.....	1500	Wrms
Musical Program Power.....	3000	W
Average Sensitivity between 100Hz and 2,000Hz	96.2	dB_SPL
Frequency Response.....	38-1,500	Hz
Xmax.....	8	mm
Resonance Frequency	38	Hz
Qes: Electrical Quality Factor.....	0.31	
Qms: Mechanical Quality Factor.....	22	
Qts: Total Quality Factor.....	.3	
η_o	1.7042	%
Sd: Cone Area.....	1225	cm ²
Mms: Mechanical Mass.....	244	g
βL Strength Factor.....	30	T.m
Voice Coil Electrical Resistance.....	5	Ω
Voice Coil Diameter.....	5	in
Net Weight.....	40	Lbs
Gross Weight.....	43	Lbs
Overall Diameter.....	470/18.5	mm/in
Hole Cutout Diameter.....	420/16.5	mm/in
Depth.....	210/8.3	mm/in



PRV AUDIO USA (all USA and export sales)
2000 N.W. 95th Ave
Miami, FL 33172- USA
support@prvaudio.com
http://www.prvaudio.com

PRV AUDIO BRAZIL (only brazilian sales)
SAO LEOPOLDO, RS
+55 51 3566-2626
vendas@pvaudio.com.br
http://pvaudio.com.br