



technical specifications BF362

general

- Large, centrally placed vent for improved air velocity and flow capacity
- 15mm Birch with clever bracing brings lightweight yet rigid cabinet construction
- Double baffle board with flush mount transducers
- SIS pre-wired for very high damping and further reduced distortion (with ALC)
- Dedicated protection in combination with SDP modules (with ALC)
- Durotect™ scratch-resistant coating

description

The BF362 is a front-loaded subwoofer system, for both permanent and portable applications. Featuring double 18" long-excursion high-power woofers (with vented double-spider frame), the BF362 delivers high quality, tight and accurate sub-bass response.

The SIS pre-wiring ensures complete cable/connector compensation between ALC and BF362, further increasing response accuracy. Special attention has been paid to the tuning of the system; Target was to combine deep sub bass output with substantial kick-bass. With a limited boost in the

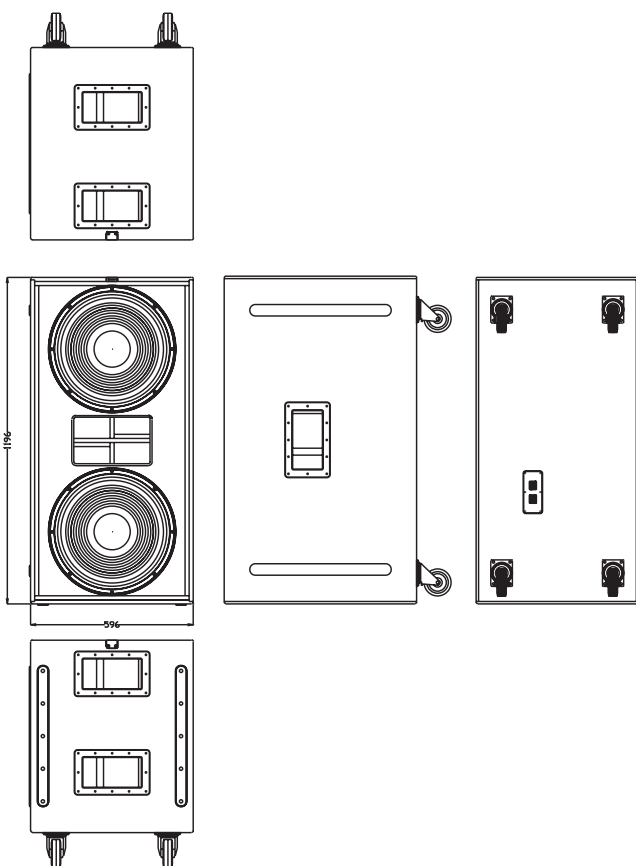


lower octaves, response can be further extended. Typical applications for the BF362 include sub-bass extension of main sound systems, used in multiples depending on the application and low frequency requirements.

For full system performance, we recommend using the BF362 in combination with an ALC 2 (or ALC 4) amplifier/controller. Driven by the ALC, the BF362 delivers maximum sound quality and output power with dedicated and inaudible (power and excursion!) protection (SDP circuit).

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dimensional drawing



technical specifications

Frequency Response	
+/- 3 dB	33 Hz - 150 Hz
+/- 10 dB	27 Hz -
Sensitivity (SPL 1W/M)	101 dB
Nominal Impedance	4 ohms
Maximum RMS power	2000 W
Maximum peak power	12000 W
SPL program/peak	134/141 dB
Dispersion H x V	omni

physical specifications

System	subwoofer, front loaded	
Drivers LF	2 x AW18.4 18" woofer, centrally vented	
Cross-over frequency HP	30 Hz. recommended	
Connectors	2 x Speakon NL4 input	
Physical dimensions	mm	in.
Height	1196	47,1
Width	596	23,5
Depth	712	28,0
Weight (approx.) BF362	95,0 kg	(209 lb)
BF362i	82,8 kg	(182,1 lb)
Warranty	6 years limited	

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*The BF362 is available in standard version, or installation version.
The BF362i ("install") comes without handles, castor wheels and cover.*