



BASO18

Compact 18" bass reflex cabinet

Highlights:

- High quality 18 mm plywood
- Compact & flexible design
- High performance 18 inch carbon cone driver
- Exceptional strength and efficiency
- 1800 Watt program power
- 129 dB of Max. SPL
- Integrated carry handles
- 35 mm pole adapter option
- Recessed connector dish

The BASO cabinets are universally useable passive bass cabinets. Their bass reflex design is engineered to be as compact as possible while giving the maximum performance in terms of sound quality and pressure. Their enclosures are crafted out of sturdy high-quality plywood while their elegant design enables them to be placed in any environment.

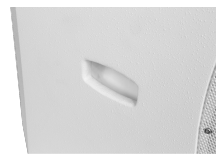
The BASO18 is loaded with a 18" high-performance woofer constructed using a woven carbon speaker cone which exceptional strength and light weight of the results in drastically reducing the break-up, thus ensuring a high level of efficiency and excellent transient response. It has a Max power handling of 1800 Watt, with an RMS rating of 900 Watt. The strength of this loudspeaker originates from a 4" voice coil which is allowed to extra long excursions. Displacements are precisely controlled by the dual low-loss suspension resulting in a superior linear behaviour.

These carefully selected high-grade materials in collaboration with accurate acoustical craftsmanship results in an impressive combination of punch and low frequency extension without compromises. The highly efficient design results in a sensitivity of 96 dB with a capability of continuous sound pressure production up to 129 dB. The frequency response ranges from 32 Hz up to 300 Hz while going down to 30 Hz at -10 dB. The enclosure is compact designed without any sacrifice to robustness due to the 18 mm high-quality plywood material finished with structured coating.

The integrated carry handles and possibility to add an optional 35 mm pole adapter improve its mobility. Connections are made using two speakon compatible connectors located in a recessed connector dish, allowing link-through to other cabinets. This also allows close placement to any wall or corner.

Applications:

- Bars, restaurants
- Events
- Clubs, discotheques
- Live performances



System specifications:

| | | |
|------------------------------|------------------------|--|
| Speaker type | | 18" Bass reflex cabinet |
| Max. Power | | 1800 W |
| RMS Power | | 900 W |
| Impedance | | 8 Ω |
| Sensitivity (1W/1m) | | 96 dB |
| Sound Pressure (Max. W/1m) | | 129 dB |
| Frequency | Response (\pm 3 dB) | 32 Hz - 300 Hz |
| | Range (-10 dB) | 30 Hz - 1 kHz |
| Bass reflex tuning frequency | | 38 Hz |
| Connection | | 2 x heavy-duty SpeakON NLT4MPBAG (linkthrough) |
| Drivers | | 18" carbon cone with dual suspension (low-loss) and 4" high excursion voice coil |

Product Features:

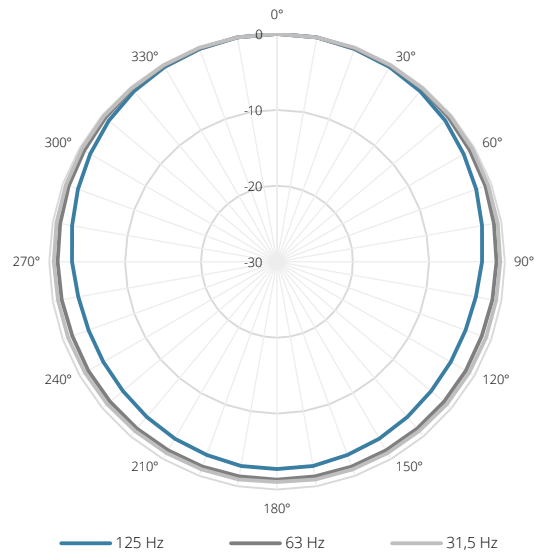
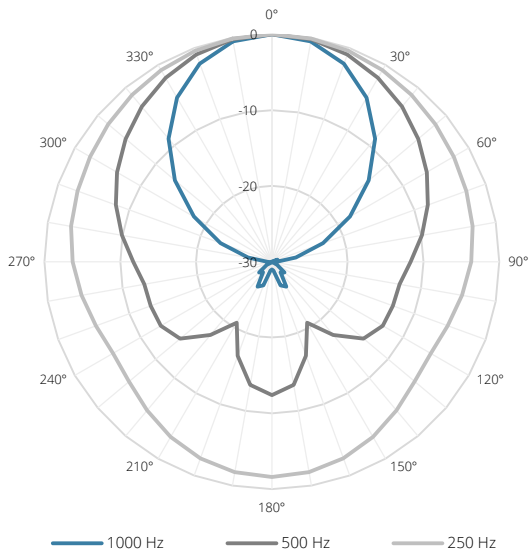
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|-----------------------|----------------|---------------------------------------|
| Dimensions | | 520 x 610 x 615 mm (W x H x D) |
| Weight | | 38 kg |
| Operating temperature | | -20 °C ~ 60 °C |
| Construction | | 18 mm plywood with structured coating |
| Mounting & handling | Rigging points | 3 x M10 |
| | Stand fitting | Optional 35 mm pole adapter |
| | Carry handles | Integrated carry handle on both sides |
| Colours | | White (RAL9003) (BASO18/W) |
| | | Black (RAL9004) (BASO18/B) |
| Front finish | | Steel grill (18 gauge) |
| Accessories | Optional | CHB196 35 mm pole adapter |

Variants:

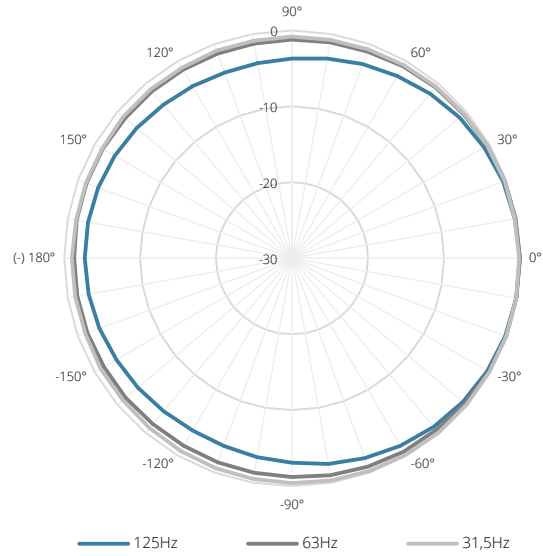
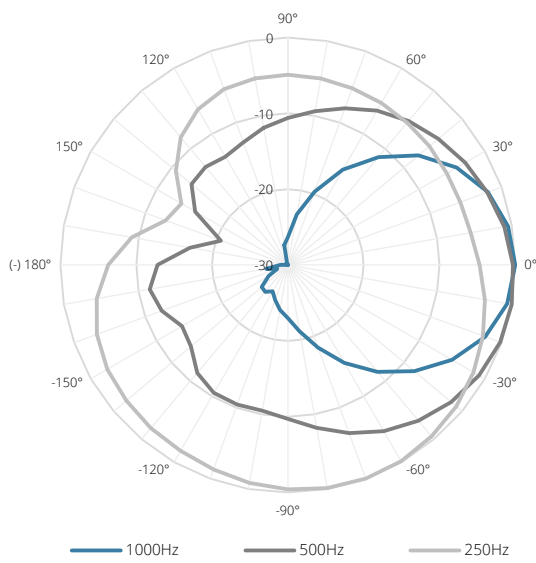
- BASO18/B - Black
- BASO18/W - White

Acoustical data graphs:

Horizontal Polars:



Vertical Polars:



Sensitivity:

