

Arc

AS-06

Passive subwoofer for fixed installations, 6.5", 150 W, 112 dB SPL max.,
40 Hz – 500 Hz, approx. 300 × 210 × 380 mm



Arc AS-06

The AS-06 is the smallest passive subwoofer of the Arc series. It has been specially developed for fixed installations and optimally supports the compact fullrange speakers of the Arc, Linea and Integrato series in the low end.



Main features

- 1 × 6.5" long excursion driver
- 150 W nominal power rating
- Vented enclosure with non-turbulent port design (Fohhn NTP)
- SPL max.: 112 dB
- Connections: 2 × 4-pin terminal
- High-quality wooden enclosure (multiplex birch)
- Available in RAL Classic, NCS or Pantone colors on request
- Optionally available with weatherproof PU coating
- Various mounting options
- In order to ensure performance and operational safety, Fohhn system amplifiers including the correct speaker preset are required.

Available with the following color options



Black



White



Equipped with the following Fohhn technologies



Special colors
optional



Ball impact
resistant

Technical data

Electroacoustic features

| | |
|------------------------|---|
| acoustic design | vented design, NTP (Non-Turbulent Portdesign) |
| power rating (nominal) | 150 watts |
| components | 1 × 6.5" long excursion |
| maximum SPL | 112 dB |
| frequency range | 40 Hz – 500 Hz |
| nominal impedance | 4 ohms |

Physical features

| | |
|------------------------|--|
| enclosure | multiplex birch plywood |
| front design | acoustically transparent foam in enclosure colour |
| weight | 8 kg |
| protection grille | steel grille, ball impact resistant, powder-coated |
| standard colours | textured paint, black |
| mounting points | 6 × M6 thread |
| connectors | 2 × 4-pin terminal |
| dimensions (W × H × D) | approx. 300 × 210 × 380 mm |

Optional features

| | |
|-----------------------------|---|
| optional weather protection | polyurethane coating, water-repellent speaker cone impregnation |
| optional colours | RAL Classic / NCS / Pantone on request |

CAAD simulation data

| | |
|-----------------|----------------|
| simulation data | Fohhn Designer |
|-----------------|----------------|

power rating (nominal/program): according to IEC-60268-5 (long term/short term)

power rating (peak); maximum SPL: peak, 20 ms with bandpass filtered pink noise signal according to IEC 60268-2 at one octave above the lower limit of the frequency range, with speaker preset

frequency range: -10 dB under anechoic halfspace-conditions with speaker preset

weight: net weight without optional equipment

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