

# 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

For detailed information about all Fohhn technologies, color options and connections, please visit [www.fohhn.com/en/technologies](http://www.fohhn.com/en/technologies)

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

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

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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