

FRENCHFLAIR

AUDIO

AS SERIES SPEAKERS

DATASHEETS



AS Series

- Speakers -



AS-3



AS-5



AS-8



AS-S10



AS-S24



The AS Series embodies a new interface between professional audio and interior design.

Extended mounting possibilities, premium electroacoustic specifications and an approach driven by the design of the products, offers a range of unique solutions for the pro installation market.

The AS Series comprises 5 models with an optimum size to performance ratio, the [AS-3](#), the [AS-5](#), the [AS-8](#), the [AS-S10](#) and the [AS-S24](#). The concept evolved using the latest acoustic design methods, and they constitute a very coherent system able to cover a wide range of applications.

Vary the number and mixture of the different models, and create a system for any situation.

AS stands for Aluminium Speakers. Constructing our products in aluminium is a deliberate choice for durable mechanical and aesthetic values. It blends the rigidity of a light material, with the style demanded for well designed architectural products.

Designed and made in France, our loudspeakers are equipped with carefully selected transducers, from the finest European companies.

AS Series

- Speakers -



AS-3 Datasheet

Reference:

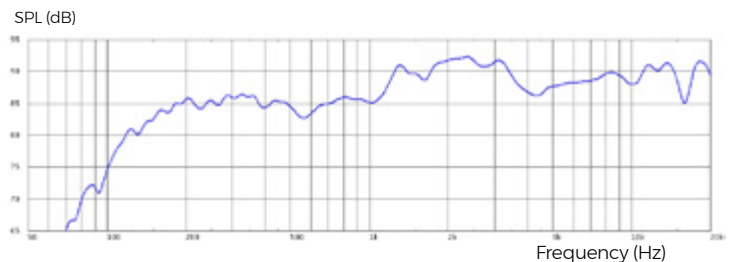
FF/AS3/A9011Cxx

FF/AS3/A9016Cxx

Electro acoustic specifications

Type	Passive wide-range speaker
Design	Bass-reflex
Driver	Neodymium 3.3"
Frequency response	120 - 20 kHz
Efficiency 1W/1m	87 dB SPL
Nominal impedance	8 Ohms (100 V option)
Dispersion	Conical 90°@ 4kHz ; 60°@10 kHz
Power rating AES; Peak	30 W ; 120 W
Amp. power required	60 to 120 W
Maximul level @ 1m	107 dB SPL max

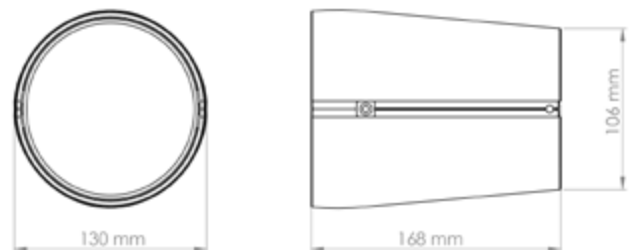
Frequency response



Product characteristics

Enclosure	Cast aluminum
Paint	Powder coated fine textured
Front	Removable. Acoustic cloth on perforated aluminum sheet
Connexion	Euroblock contact 1-2 IN/3-4 OUT
Dimensions	130 x 130 x 168 mm
Net weight AS-3/AS-3 100V	1.5 kg / 1.9 kg
Shipping dimensions	220 x 220 x 220 mm
Gross weight AS-3 / AS-3 100V	1.8 kg / 2.2 kg

Product dimensions



Finishes and accessories

Color	Standard Black RAL 9011 Standard White RAL 9016 Option : Any RALs
Grille	Standard 20 choices of grille cloth colors.
Rigging systems	Mast, Suspensions, Tubes, Brackets
Subwoofer	AS-S10



AS Series

- Speakers -

AS-5 Datasheet

Reference:

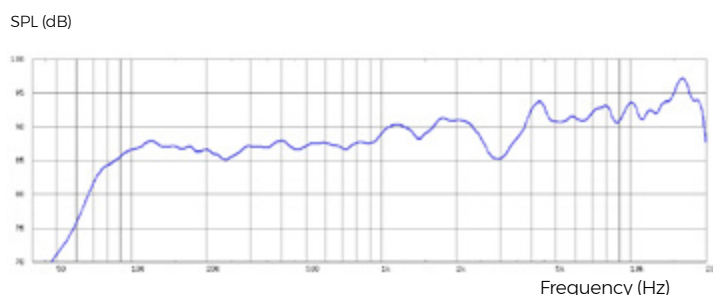
FF/AS5/A9011Cxx

FF/AS5/A9016Cxx

Electro acoustic specifications

Type	Passive wide-range speaker
Charge	Bass-reflex
Driver	5" coaxial woofer + 1" compression (ferrite)
Frequency response	80 - 20 kHz
Efficiency 1W/1m	91 dB SPL
Nominal Impedance	8 Ohms
Dispersion	Conical 90°@ 2kHz ; 70°@10 kHz
Power rating AES ; Peak	100 W ; 400 W
Amp. power required	200 to 400 W
Maximum level @ 1m	117 dB SPL max

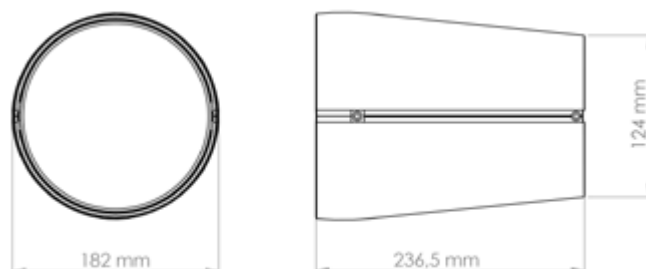
Frequency response



Product characteristics

Enclosure	Cast aluminum
Paint	Powder coated fine textured
Front	Removable. Acoustic cloth on perforated aluminum sheet
Connexion	2 x Speakon NL4
Dimensions	182 x 182 x 236.5 mm
Net weight	4.5 kg
Shipping dimensions	320 x 280 x 220 mm
Gross weight	5 kg

Product dimensions



Finishes and accessories

Color	Standard Black RAL 9011 Standard White RAL 9016 Option : Any RALs
Grille	Standard 20 choices of grille cloth colors.
Rigging systems	Mast, Suspensions, Tubes, Brackets
Subwoofer	AS-S10



AS Series

- Speakers -



AS-8 Datasheet

Reference:

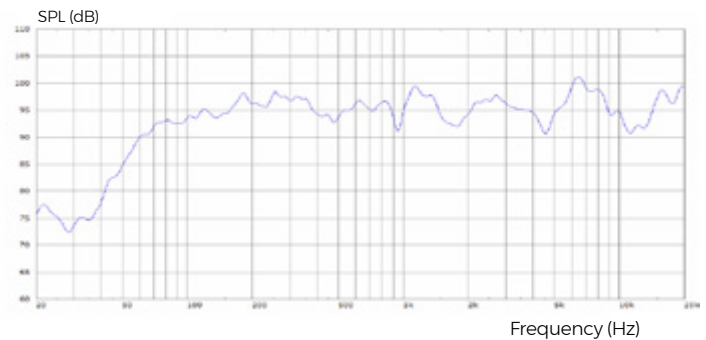
FF/AS8/A9011Cxx

FF/AS8/A9016Cxx

Electro acoustic specifications

Type	2 way wideband passive speaker
Design	Bass-reflex
Driver	Coaxial 8" woofer + 1.5" compression (neodymium)
Frequency response	70 - 20 kHz (+/- 6dB)
Efficiency 1W/1m	94 dB SPL
Nominal impedance	8 Ohms
Dispersion	Conical 100°@ 2kHz ; 90°@ 8 kHz
Power rating AES ; Peak	250 W ; 1 000 W
Amp. power required	400 to 600 W
Maximum level @ 1m	124 dB SPL max

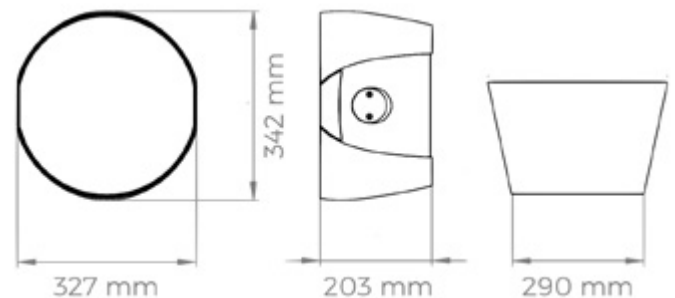
Frequency response



Product characteristics

Enclosure	Cast aluminum
Paint	Powder coated fine textured
Front	Removable. Acoustic cloth on perforated aluminum sheet
Connexions	2 x Speakon NL4
Dimensions	342 x 327 x 203 mm
Net weight	8.9 kg
Shipping dimensions	380 x 365 x 270 mm
Gross weight	9.6 kg

Product dimensions



Finishes and accessories

Color	Standard Black RAL 9011 Standard White RAL 9016 Option : Any RALs
Grille	Standard 20 choices of grille cloth colors
Rigging system	Bracket
Subwoofers	AS-S10 / AS-S24



AS Series

- Speakers -

AS-S10 Datasheet

Reference:

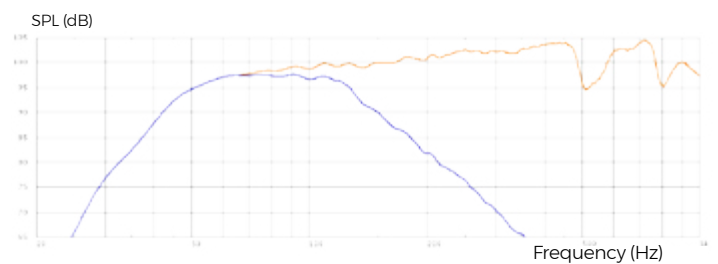
FF/ASS10/A9011Cxx

FF/ASS10/A9016Cxx

Electro acoustic specifications

Type	Passive subwoofer
Design	Bass-reflex
Driver	High-excursion neodymium 10"
Frequency response	45 - 250 kHz
Efficiency 1W/1m	96 dB SPL
Nominal impedance	8 Ohms
Dispersion	Omnidirectional
Power rating AES ; Peak	400 W ; 1 600 W
Amp. mpower required	800 to 1 600 W
Maximum level @1m	126 dB SPL max

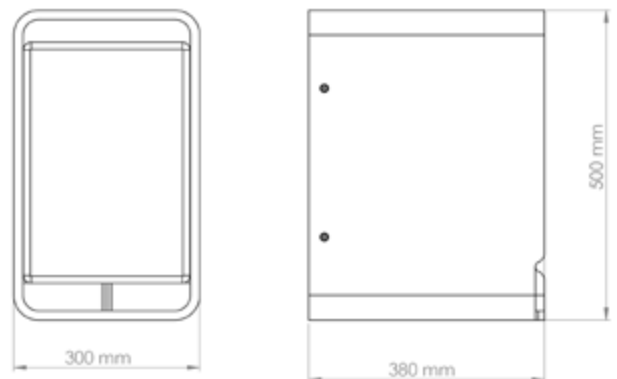
Frequency response



Product characteristics

Enclosure	Multiply Birchwood
Paint	Lacquer
Front	Removable. Acoustic cloth on perforated aluminum sheet.
Connexions	2 x Speakon NL4
Dimensions	500 x 380 x 300 mm
Net weight	13.7 kg
Shipping dimensions	600 x 485 x 400 mm
Gross weight	16.5 kg

Product dimensions



Finishes and accessories

Color	Standard Black RAL 9011 Standard White RAL 9016
Grille	Standard 20 choices of grille cloth colors



AS Series

- Speakers -

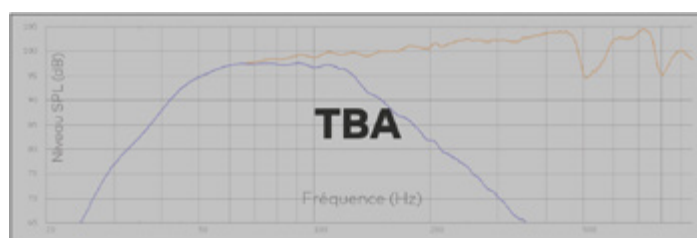
AS-S24 Datasheet

Reference:
FF/ASS24/A9011
FF/ASS24/A9016

Electro acoustic specifications

Type	Passive subwoofer
Driver	Semi horn-loaded bass-reflex
Driver	2x high-excursion (neodymium)12"
Frequency response	40 - 250 kHz
Efficiency 1W/1m	100 dB SPL
Nominal impedance	4 Ohms
Dispersion	Omnidirectional
Power rating AES ; Peak	900 W ; 3 000 W
Amp. power required	1 500 to 3 000 W
Maximum level @ 1m	132 dB SPL max

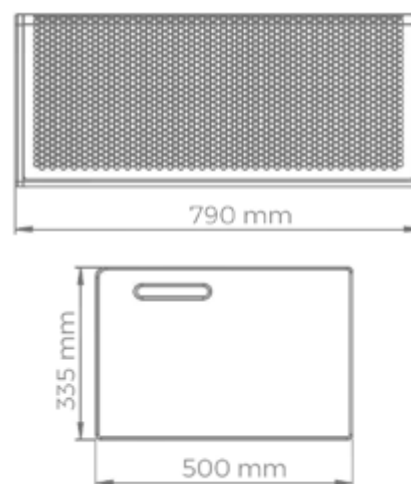
Frequency response



Product characteristics

Enclosure	Multiply Birchwood
Paint	Textured lacquer
Front	Removable. Aluminum perforated grille with acoustic foam
Connexion	2 x Speakon NL4
Dimensions	790 x 500 x 335 mm
Net weight	35 kg
Shipping dimensions	1 000 x 700 x 500 mm
Gross weight	38 kg

Product dimensions



Finishes and accessories

Color	Standard Black RAL 9011 Standard White RAL 9016
Grille	Standard Black RAL 9011 Standard White RAL 9016

