

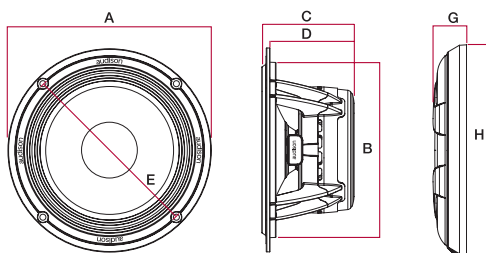
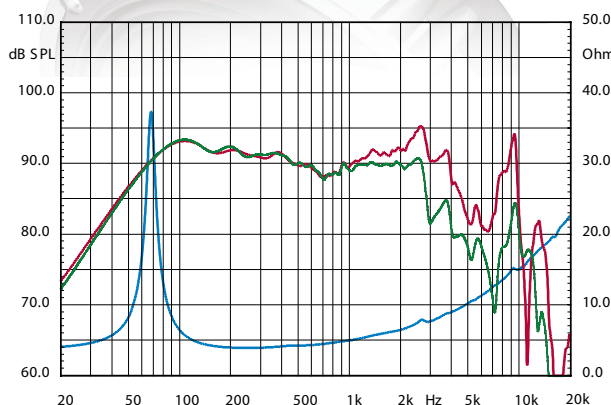
Voce

AV 6.5 WOOFER

- 1 The profile of the aerodynamic basket's spokes along with the "open-air" design ensure drastic reduction of back-wave reflections.
- 2 The exclusive Butyl rubber "Triple Wave" surround profile provides full linearity as well as reliable performance under extreme conditions.
- 3 Extremely lightweight and compact, the CCAW (Copper Clad Aluminium Wire) voice coils wound on double layer provide very high efficiency and neat, dynamic sound.
- 4 Cotton-fibre pressed paper cone with "Light Damping" treatment.
- 5 The Radial Venting System ensures high thermal capability, power handling and reliability.



ideato,
 progettato,
 ingegnerizzato
 in Italia



A	B	C	D	E	F	G	H
167	146	76	69	156	-	30	193
6 ^{5/8}	5 ^{3/4}	3"	2 ^{11/16}	6 ^{1/8}	-	1 ^{3/16}	7 ^{5/8}

Measures in mm and inches

TECHNICAL SPECIFICATIONS

Component		Woofer
Size	mm (inch)	165 (6" 1/2)
Power Handling	W peak	200
	W continuous	100
Impedance	Ω	4
Frequency Response	Hz	50 ÷ 7k
Sensitivity	dB/SPL	91
Magnet size	mm	90 x 40 x 15
D x d x h	(inch)	(3 ^{9/16} x 1 ^{9/16} x 9/16")
Weight of one speaker	kg (lb)	1,2 (2,7)
Voice Coil Ø	mm (inch)	30 (1 ^{13/16})

ELECTRO-ACOUSTIC PARAMETERS

D	mm	130
Xmax	mm	3
Re	Ω	3,5
Fs	Hz	68
Le	mH @ 1 kHz	0,31
Le	mH @ 10 kHz	0,17
Vas	l	8,2
Mms	g	16,1
Cms	mm/N	0,34
BL	T-m	5,5
Qts		0,74
Qes		0,82
Qms		7,84
Spl	dB	91