

AUDAX

5" x 7" - Paper cone driver - 120x190 mm

HT5X7A0

LA PASSION DU HAUT-PARLEUR

FULL RANGE

100924P

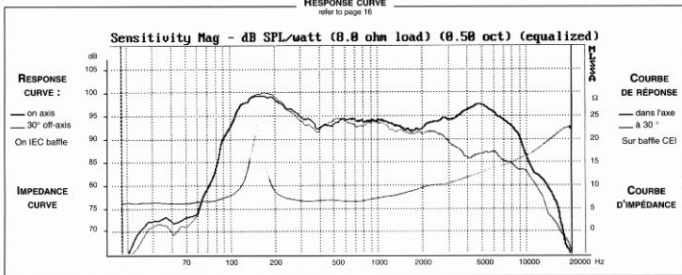
INDUSTRIAL SERIES

Elliptical stamped steel chassis
 Paper cone
 High temperature voice coil
 Corrugated paper suspension
 High efficiency - 95 dB
 Smooth response

Châssis elliptique acier embouti
 Cône papier
 Bobine haute température
 Suspension papier corruguée
 Haut rendement - 95 dB
 Courbe de réponse linéaire



RESPONSE CURVE
 refer to page 16

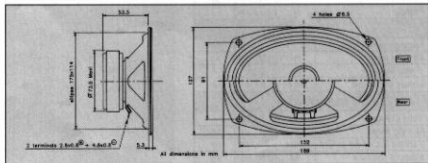


SPECIFICATIONS

Technical Characteristics	Symbol	Value	Units
PRIMARY APPLICATIONS			
Nominal Impedance	Z	8	Ω
Resonance Frequency	Fs	155	Hz
Nominal Power Handling	P	15	W
Sensitivity	E	95	dB
VOICE COIL			
Voice coil diameter	Ø	20	mm
Voice coil length	h	7	mm
DC Resistance	Re	6	Ω
Former	-	Aluminum	-
MAGNET			
Magnet dimensions	Ø x h	72 x 15	mm
Magnet weight	m	222.10 ⁻³	kg
Force factor	BL	3.54	NA ⁻¹
Linear excursion	Xmax	±1.5	mm
PARAMETERS			
Total Q Factor	Qts	1.60	-
Moving Mass	Mms	4.6.10 ⁻³	kg
Volume Eq. of Air at Cas	Vas	4.9.10 ⁻³	m ³
Mass of speaker	M	600.10 ⁻³	kg

This high efficiency elliptical driver (95 dB) is suitable for any installation where a good price/quality ratio is required.

Ce haut-parleur elliptique, d'un rendement élevé (95dB) convient à toute installation qui requiert un rapport prix/performance attractif.



HT5X7A0 F08PPP2041

Please refer to method of measurement and measurement conditions page 15 to 19.
 Audax may, without prior notification modify the specifications on its products further to research and development requirements.

100958W