

AUDAX

LA PASSION DU HAUT-PARLEUR

6 1/2" - Paper cone driver - 170 mm

HT170A0

BASS MIDRANGE

100785B

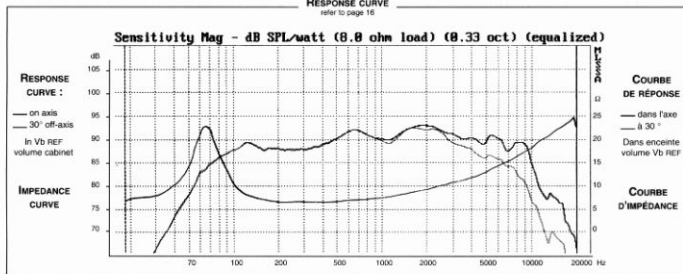
INDUSTRIAL SERIES

Bass midrange or wide band applications
Paper cone
corrugated paper suspension
High temperature voice coil
Stamped steel chassis

Utilisation large bande ou 2 voies
Cône papier
Suspension corruguée papier
Bobine haute température
Châssis acier embouti



RESPONSE CURVE
refer to page 16

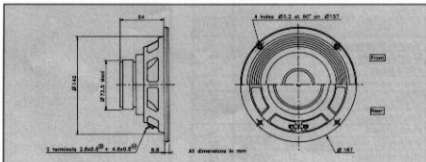
**SPECIFICATIONS**

Technical Characteristics	Symbol	Value	Units
PRIMARY APPLICATIONS			
Nominal Impedance	Z	8	Ω
Resonance Frequency	Fs	65	Hz
Nominal Power Handling	P	35	W
Sensitivity	E	90	dB
VOICE COIL			
Voice coil diameter	\varnothing	25	mm
Voice coil length	h	10	mm
DC Resistance	Re	5,7	Ω
Former	-	aluminium	-
MAGNET			
Magnet dimensions	$\varnothing \times h$	72 x 15	mm
Magnet weight	m	240.10 ⁻¹	kg
Force factor	BL	4	NA ¹
Linear excursion	Xmax	±3	mm
PARAMETERS			
Total Q Factor	Qts	0,66	-
Moving Mass	Mms	7,1.10 ⁻¹	kg
Volume Eq. of Air at Cas	Vas	1,8.10 ⁻¹	m ³
Mass of speaker	M	670.10 ⁻¹	kg

HT170A0 W08PPP2512

Designed for compact 2-way and multi-purpose wide band applications, this 6 1/2" paper cone driver has a corrugated paper surround coated with a rubber based damping compound. The high temperature voice coil wound on an aluminium former ensures high power handling capacity.

Ce haut-parleur de 170 mm à cône papier et suspension corruguée papier amortie par un traitement visco-élastique est destiné à une enceinte 2 voies de qualité ou à l'utilisation en large bande. Une bobine haute température sur support aluminium lui confère une bonne tenue en puissance.



100870P

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.