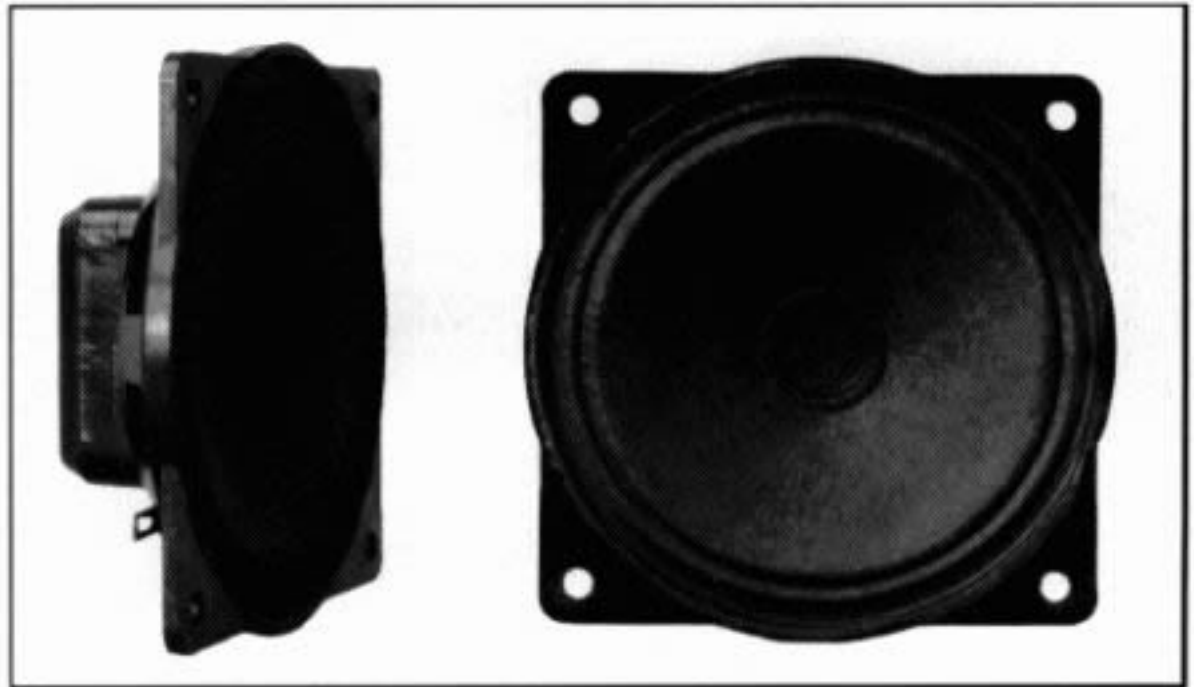


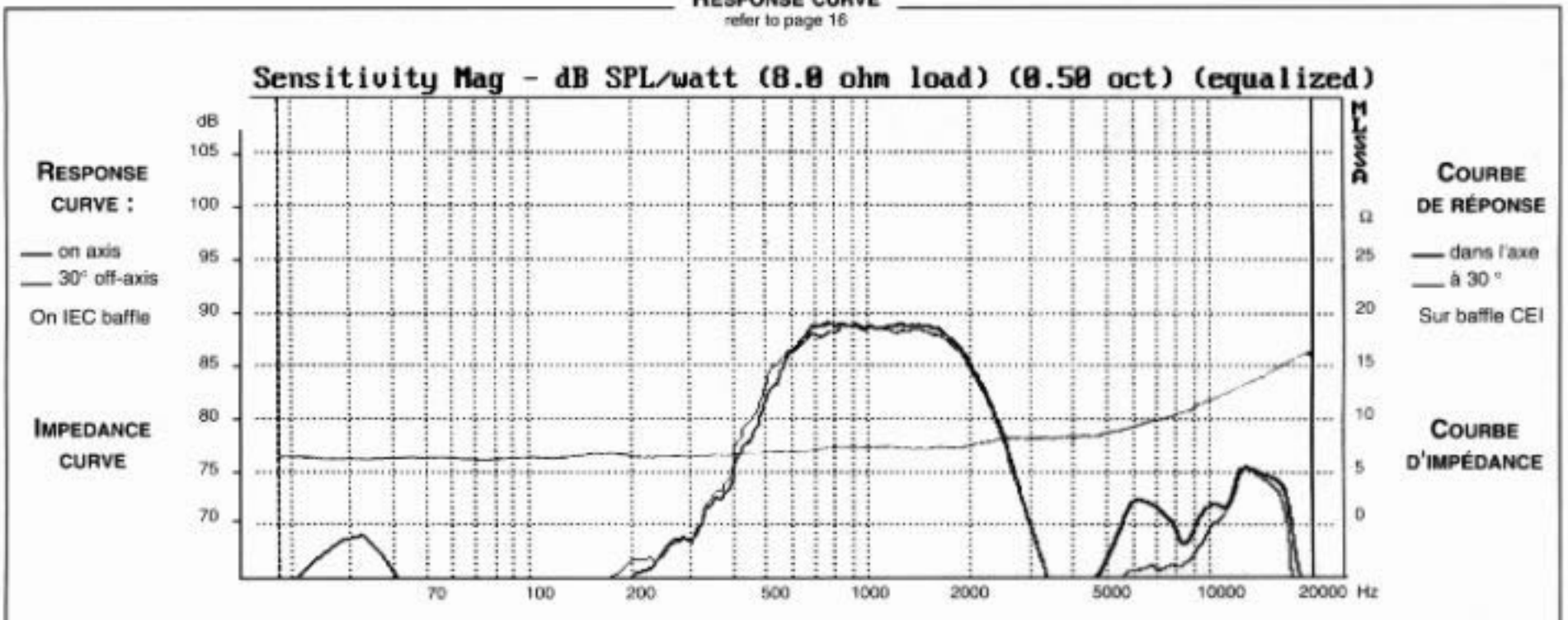
INDUSTRIAL SERIES

Encapsulated chassis
and magnet system
Paper cone
Ferrofluid cooled voice coil

Châssis et système
magnétique surmoulés
Cône papier
Bobine refroidie par ferrofluide



RESPONSE CURVE
refer to page 16



SPECIFICATIONS

| Technical Characteristics | Symbol | Value | Units |
|-----------------------------|--------|---------------------|----------------|
| PRIMARY APPLICATIONS | | | |
| Nominal Impedance | Z | 8 | Ω |
| Resonance Frequency | Fs | 500 | Hz |
| Nominal Power Handling | P | 1 | W |
| Sensitivity | E | 86 | dB |
| VOICE COIL | | | |
| Voice coil diameter | ∅ | 10 | mm |
| Voice coil length | h | 2,8 | mm |
| DC Resistance | Re | 6,8 | Ω |
| Former | - | - | - |
| MAGNET | | | |
| Magnet dimensions | ∅ x h | 29 x 5 | mm |
| Magnet weight | m | 17.10 ⁻³ | kg |
| Force factor | BL | - | NA |
| Linear excursion | Xmax | - | mm |
| PARAMETERS | | | |
| Total Q Factor | Qts | - | - |
| Moving Mass | Mms | - | kg |
| Volume Eq. of Air at Cas | Vas | - | m ³ |
| Mass of speaker | M | 50.10 ⁻³ | kg |

A compact 2 1/2" shallow driver with plastic frame, encapsulated magnet and ferrofluid cooled voice coil for good thermal power handling tailored frequency response for telecommunication applications.

Ce haut-parleur médium de 64 mm, ultra plat, dispose d'un saladier plastique moulé incorporant le système magnétique. Sa bobine est refroidie par ferrofluide pour une bonne dissipation thermique. Sa courbe de réponse a été adaptée à un usage de type télécommunications.

