

Calibration Chart
Type 40EN
1" Pressure Microphone

Serial No. 32727

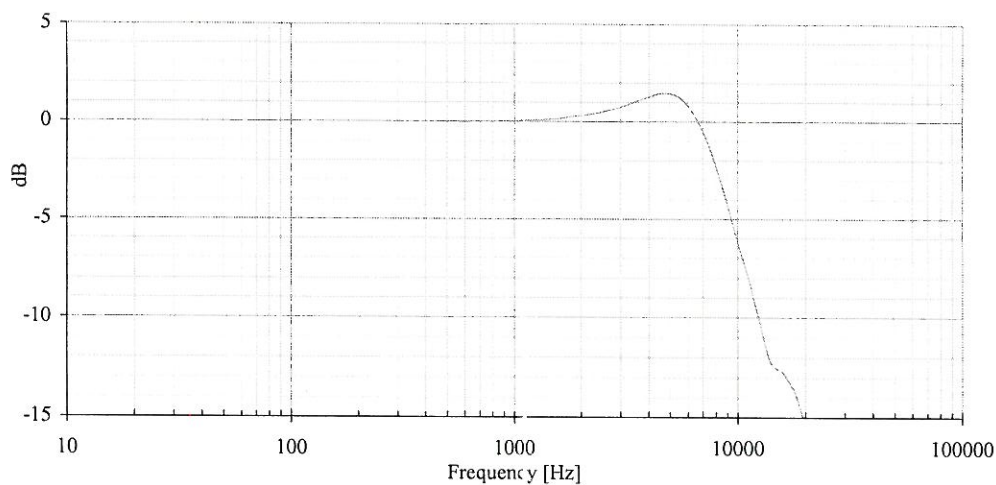
Sensitivity : 56.75 mV/Pa
-24.92 dB re. 1V/Pa

Cal. Date : 30-Oct-02
Operator : JC

Reference conditions:

Temperature : 23 Celcius
Relative humidity : 50%
Barometric pressure : 101.3 kPa

The calibration is performed by comparison with a Calibration Reference Microphone Cartridge Type 40AG and is traceable to the National Physical Laboratory, UK. The stated sensitivity for the microphone cartridge is the Open Circuit Sensitivity. When used with a typical preamplifier, like the G.R.A.S. Type 26AH, the sensitivity will be 0.2 dB lower. The frequency response is recorded by electrostatic actuator. (See back for more information)



G.R.A.S.

Sound & Vibration

Calibration data for
Pressure Microphone
Type 40EN

Serial No. 32727

G.R.A.S.
Sound & Vibration

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