

Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100229

Sensitivity : 51.23 mV/Pa
-25.81 dB re. 1V/Pa

Date : 25 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

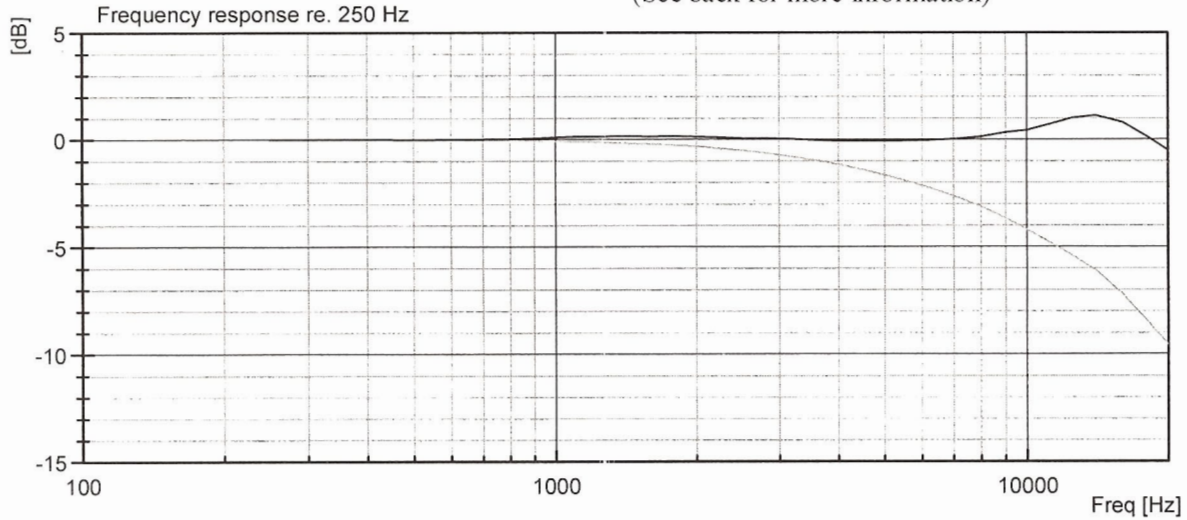
Temperature : 23 C°
Relative humidity : 31 %
Barometric pressure : 1005 hPa

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. The lower curve is the pressure response and the upper curve is the free field response for 0° incidence with the protection grid mounted on the microphone.

(See back for more information)



Calibration data for
Prepolarized Free Field Microphone
Type 40AZ
Serial No. 100229

G.R.A.S.
SOUND & VIBRATION

G.R.A.S. Sound & Vibration A/S
Skovlytoften 33
DK-2840 Holte, Denmark
Tel.: +45 45 66 40 46 Fax : +45 45 66 40 47
e-mail : gras@gras.dk

Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100230

Sensitivity : 50.11 mV/Pa
-26 dB re. 1V/Pa

Date : 25 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

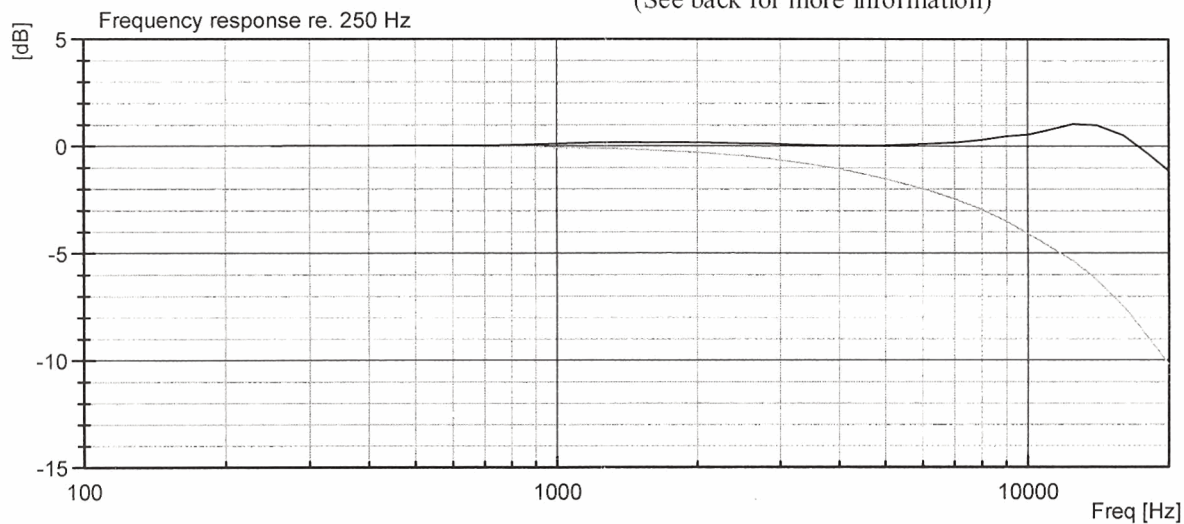
Temperature : 23 C°
Relative humidity : 31 %
Barometric pressure : 1005 hPa

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The frequency response is recorded by electrostatic actuator. The lower curve is the pressure response and the upper curve is the free field response for 0° incidence with the protection grid mounted on the microphone.

(See back for more information)



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Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100231

Sensitivity : 50.62 mV/Pa
-25.91 dB re. 1V/Pa

Date : 25 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

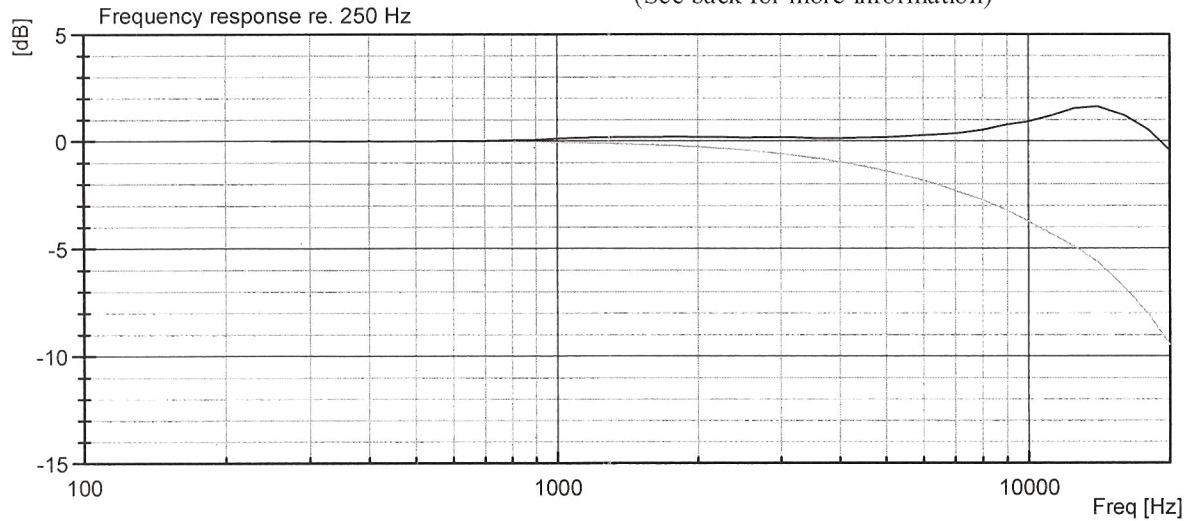
Temperature : 23 C°
Relative humidity : 31 %
Barometric pressure : 1005 hPa

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. The lower curve is the pressure response and the upper curve is the free field response for 0° incidence with the protection grid mounted on the microphone.

(See back for more information)



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Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100232

Sensitivity : 48.03 mV/Pa
-26.37 dB re. 1V/Pa

Date : 25 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

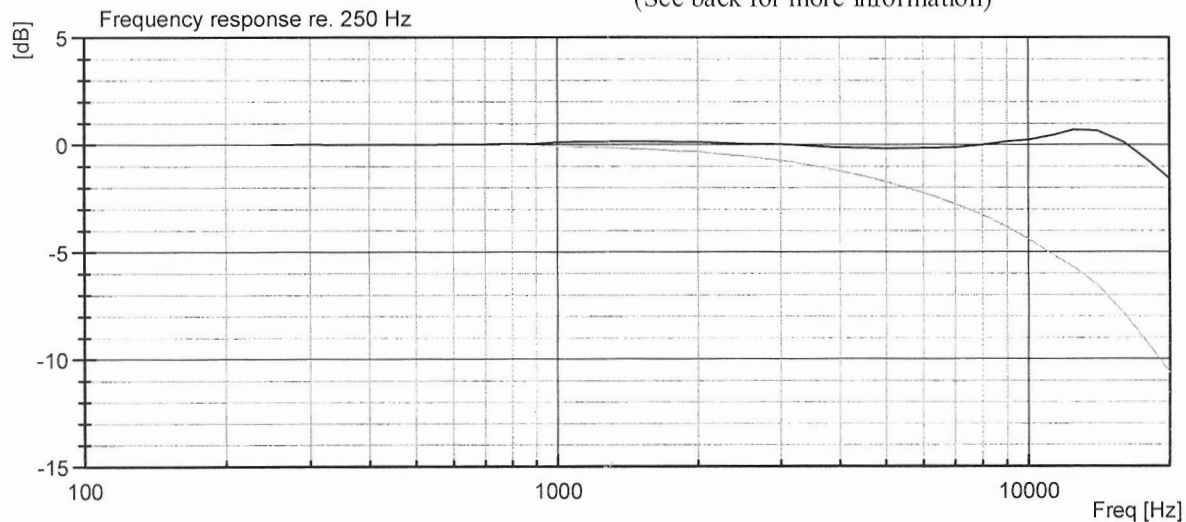
Temperature : 23 C°
Relative humidity : 31 %
Barometric pressure : 1005 hPa

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(See back for more information)



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Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100233

Sensitivity : 48.88 mV/Pa
-26.22 dB re. 1V/Pa

Date : 25 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

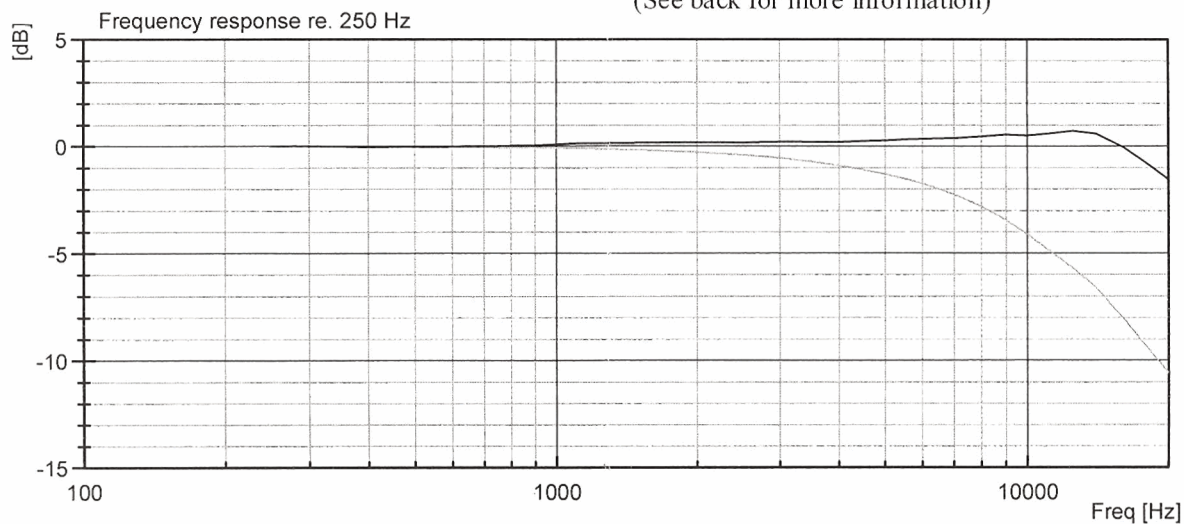
Temperature : 23 C°
Relative humidity : 31 %
Barometric pressure : 1006 hPa

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.

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(See back for more information)



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Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100235

Sensitivity : 49.05 mV/Pa
-26.19 dB re. 1V/Pa

Date : 25 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

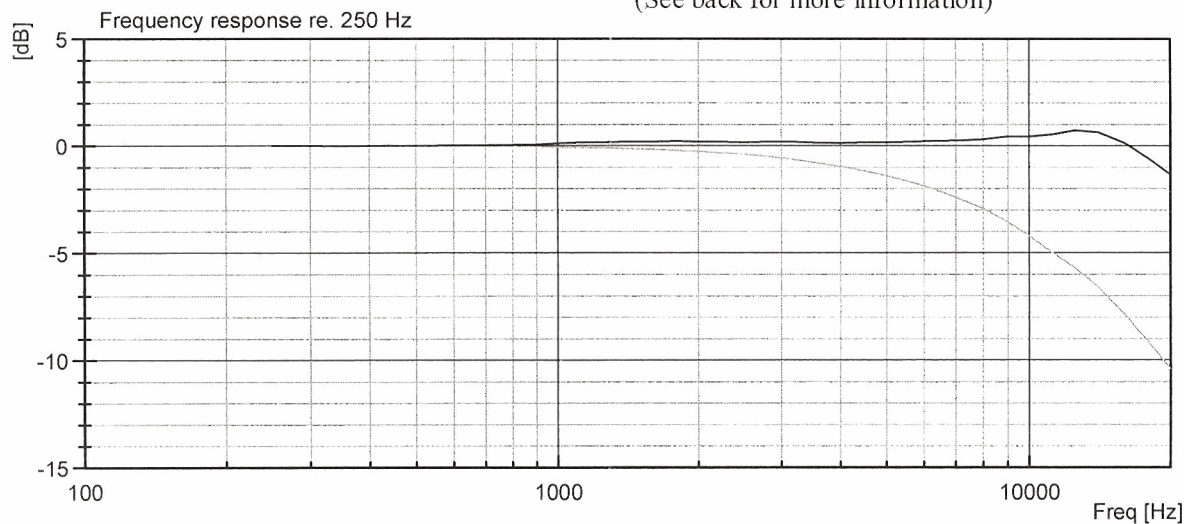
Temperature : 23 C°
Relative humidity : 31 %
Barometric pressure : 1006 hPa

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. The lower curve is the pressure response and the upper curve is the free field response for 0° incidence with the protection grid mounted on the microphone.

(See back for more information)



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Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100236

Sensitivity : 49.69 mV/Pa
-26.07 dB re. 1V/Pa

Date : 25 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

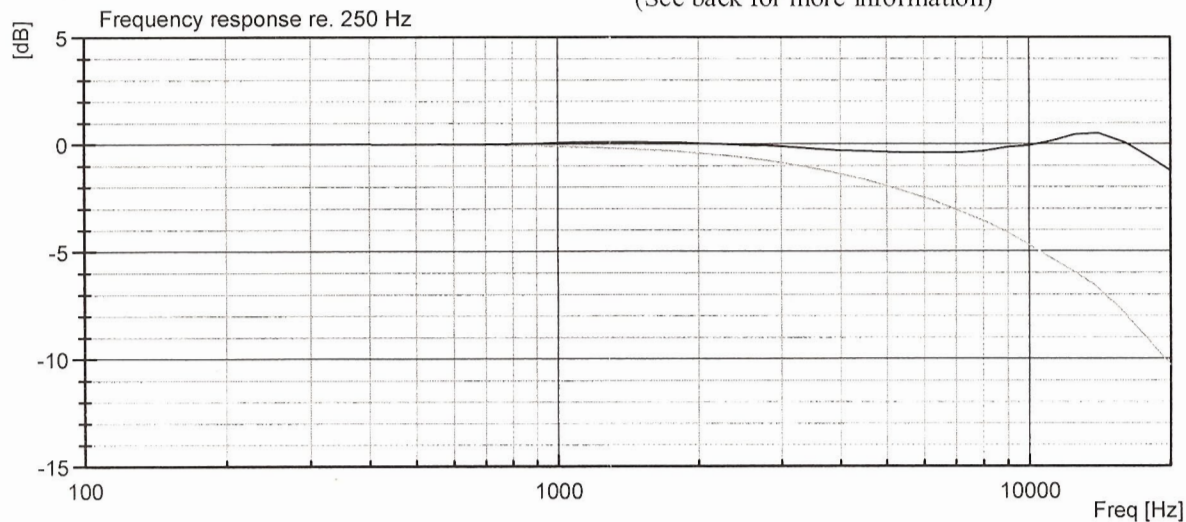
Temperature : 23 C°
Relative humidity : 31 %
Barometric pressure : 1005 hPa

The calibration is performed by comparison with a Calibration Reference Microphone Cartridge Type 40AG and is traceable to the National Physical Laboratory, UK.

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(See back for more information)



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Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100240

Sensitivity : 57.97 mV/Pa
-24.74 dB re. 1V/Pa

Date : 26 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

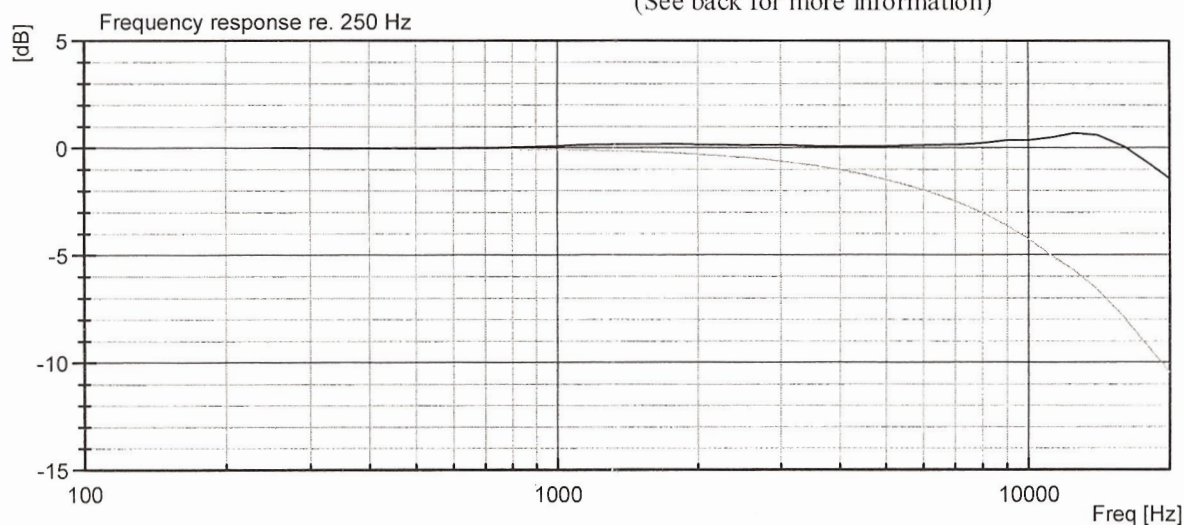
Temperature : 23 C°
Relative humidity : 30 %
Barometric pressure : 992 hPa

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. The lower curve is the pressure response and the upper curve is the free field response for 0° incidence with the protection grid mounted on the microphone.

(See back for more information)



Calibration data for
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Serial No. 100240

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Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100241

Sensitivity : 49.53 mV/Pa
-26.1 dB re. 1V/Pa

Date : 25 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

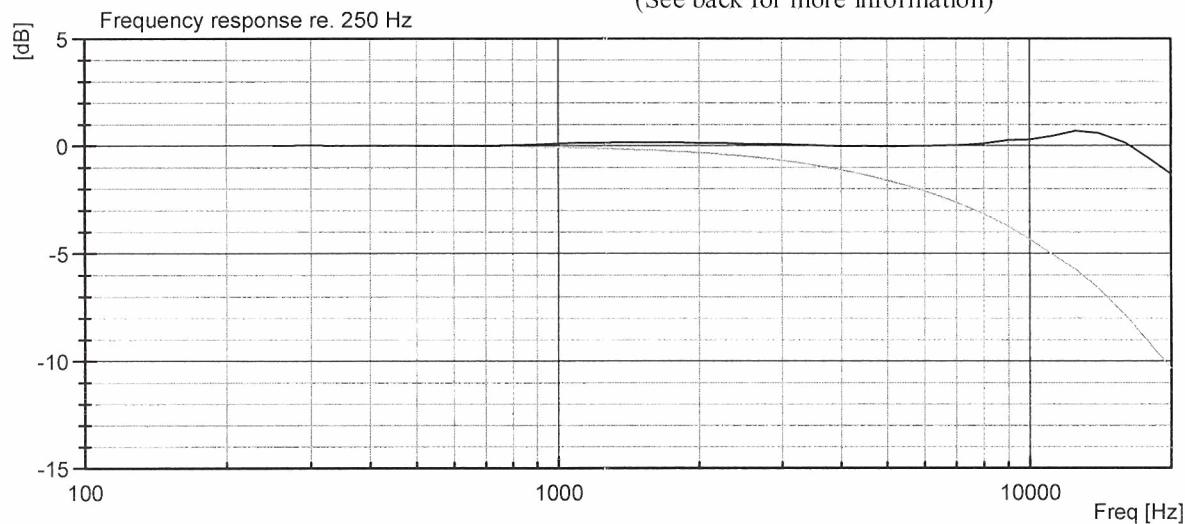
Temperature : 23 C°
Relative humidity : 31 %
Barometric pressure : 1006 hPa

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.

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(See back for more information)



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Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100242

Sensitivity : 52.27 mV/Pa
-25.63 dB re. 1V/Pa

Date : 25 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

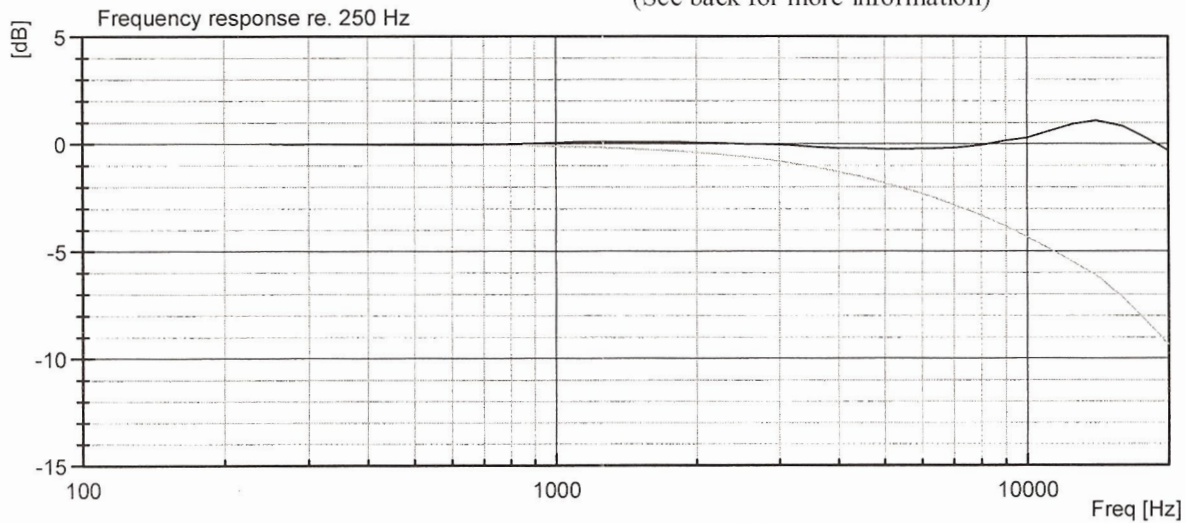
Temperature : 23 C°
Relative humidity : 31 %
Barometric pressure : 1006 hPa

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.

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Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100243

Sensitivity : 52.64 mV/Pa
-25.57 dB re. 1V/Pa

Date : 26 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

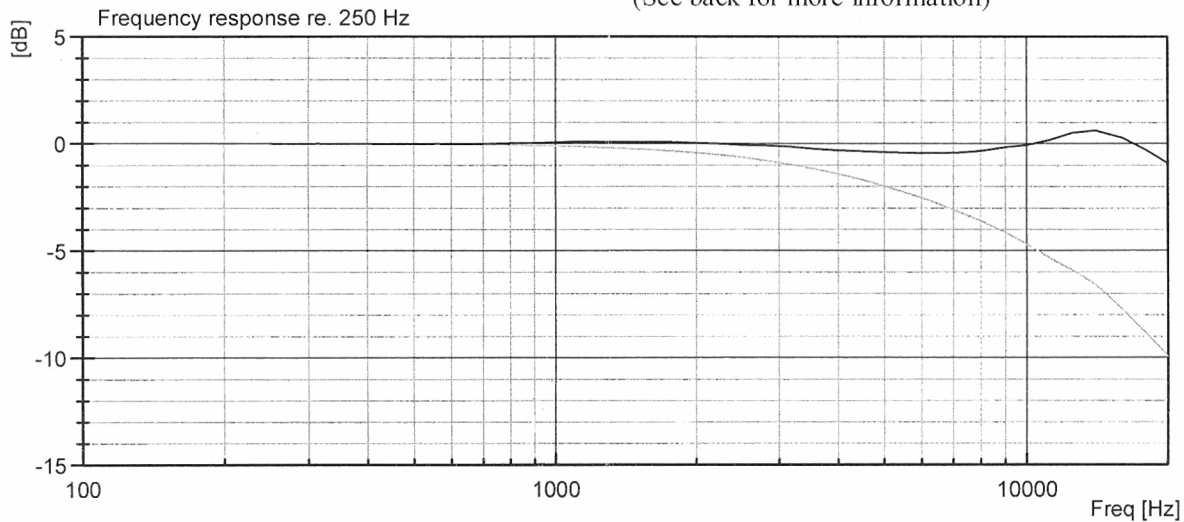
Temperature : 23 C°
Relative humidity : 30 %
Barometric pressure : 992 hPa

The calibration is performed by comparison with a Calibration Reference Microphone Cartridge Type 40AG and is traceable to the National Physical Laboratory, UK.

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(See back for more information)



Calibration data for
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Serial No. 100243

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Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100244

Sensitivity : 50.98 mV/Pa
-25.85 dB re. 1V/Pa

Date : 25 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

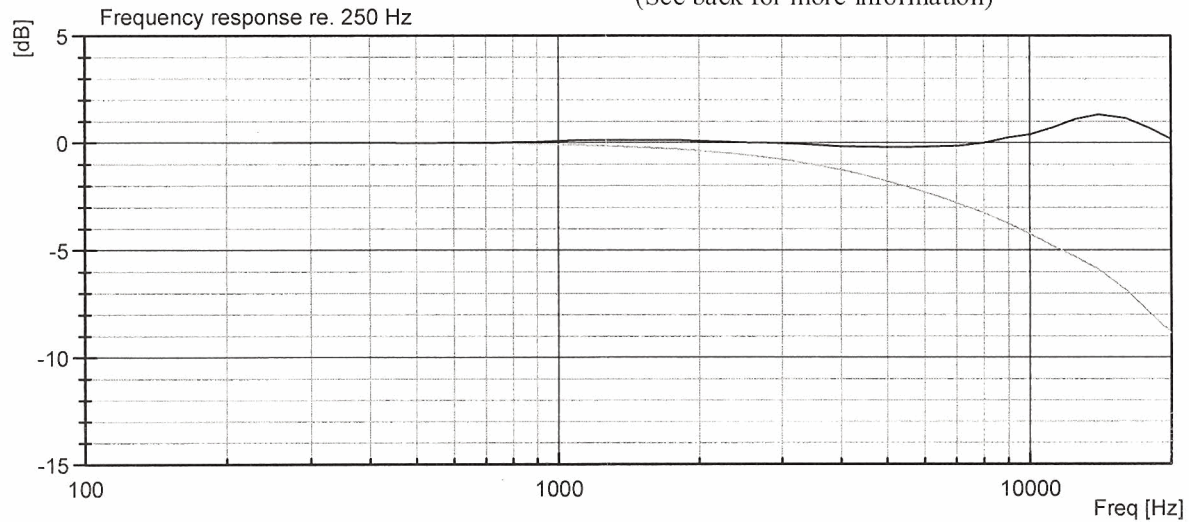
Temperature : 23 C°
Relative humidity : 31 %
Barometric pressure : 1005 hPa

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. The lower curve is the pressure response and the upper curve is the free field response for 0° incidence with the protection grid mounted on the microphone.

(See back for more information)



Calibration data for
Prepolarized Free Field Microphone
Type 40AZ
Serial No. 100244

G.R.A.S.
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e-mail : gras@gras.dk

Calibration Chart
Type 40AZ
1/2" Prepolarized Free Field Microphone
Serial No. 100245

Sensitivity : 48.41 mV/Pa
-26.3 dB re. 1V/Pa

Date : 25 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

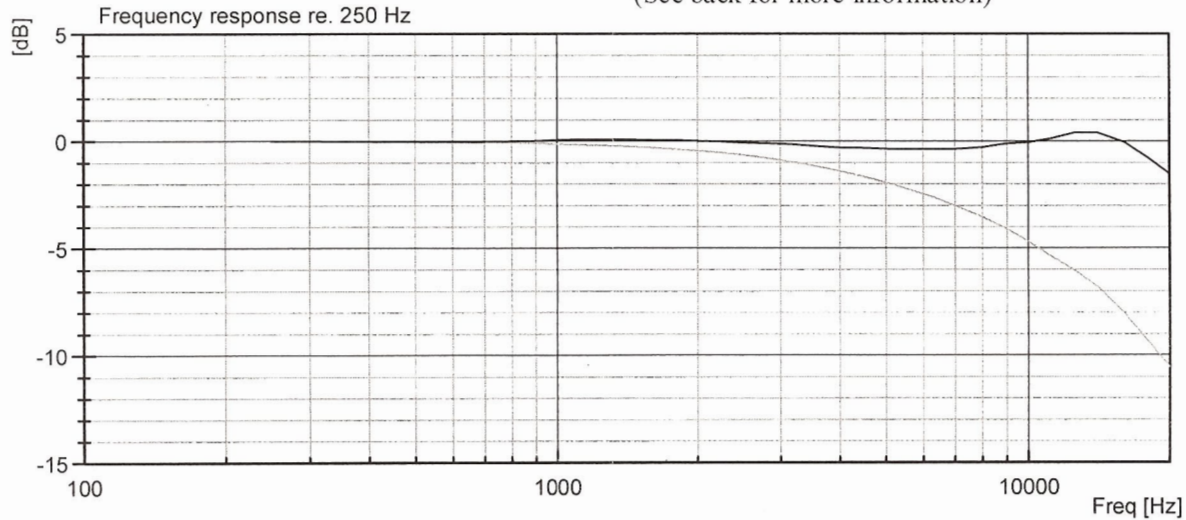
Temperature : 23 C°
Relative humidity : 31 %
Barometric pressure : 1006 hPa

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. The lower curve is the pressure response and the upper curve is the free field response for 0° incidence with the protection grid mounted on the microphone.

(See back for more information)



Calibration data for
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Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100246

Sensitivity : 53.72 mV/Pa
-25.4 dB re. 1V/Pa

Date : 25 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

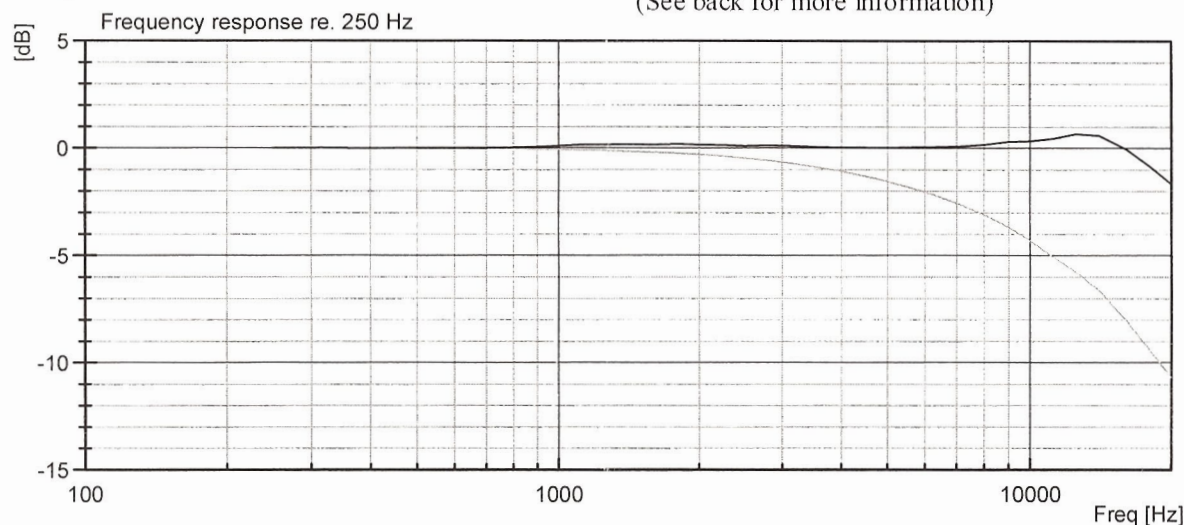
Temperature : 23 C°
Relative humidity : 31 %
Barometric pressure : 1006 hPa

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. The lower curve is the pressure response and the upper curve is the free field response for 0° incidence with the protection grid mounted on the microphone.

(See back for more information)



Calibration data for
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Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100247

Sensitivity : 52.34 mV/Pa
-25.62 dB re. 1V/Pa

Date : 26 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

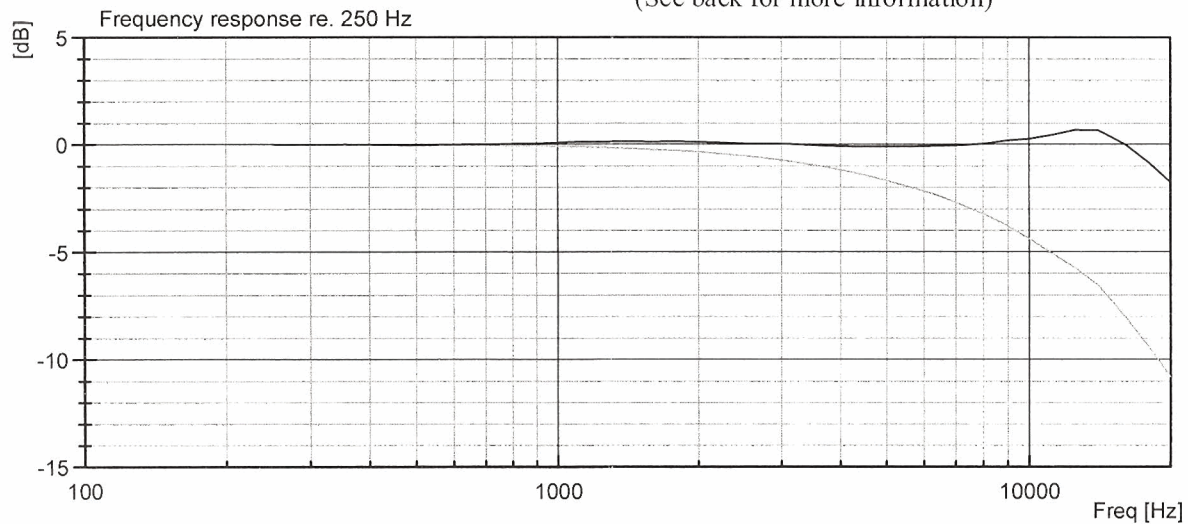
Temperature : 23 C°
Relative humidity : 30 %
Barometric pressure : 991 hPa

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. The lower curve is the pressure response and the upper curve is the free field response for 0° incidence with the protection grid mounted on the microphone.

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Calibration Chart
Type 40AZ
½" Prepolarized Free Field Microphone
Serial No. 100248

Sensitivity : 48.57 mV/Pa
-26.27 dB re. 1V/Pa

Date : 25 Feb, 2008

Operator : L.J

Environmental Calibration Conditions:

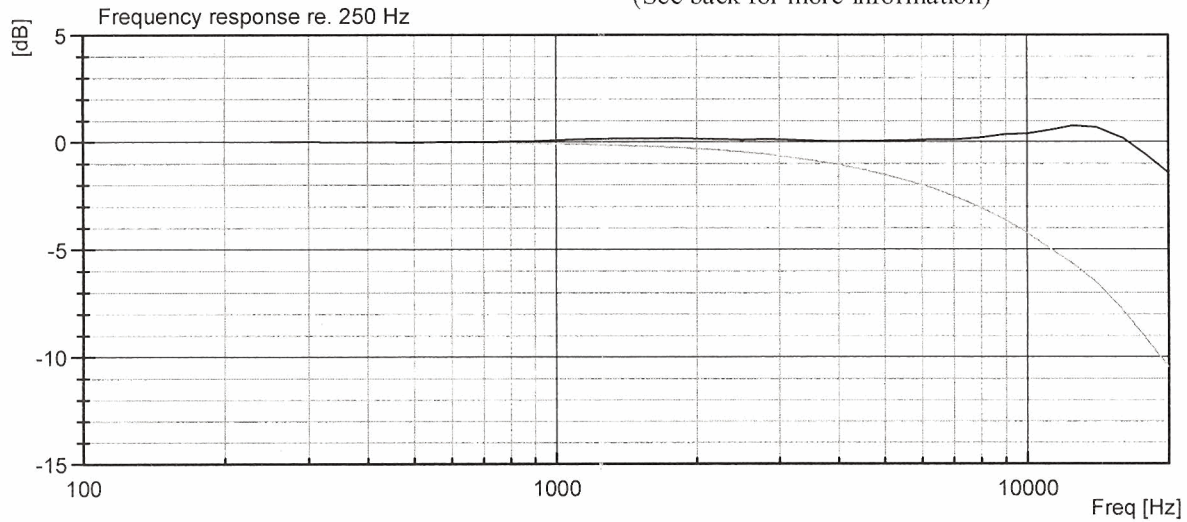
Temperature : 24 C°
Relative humidity : 30 %
Barometric pressure : 1007 hPa

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.

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