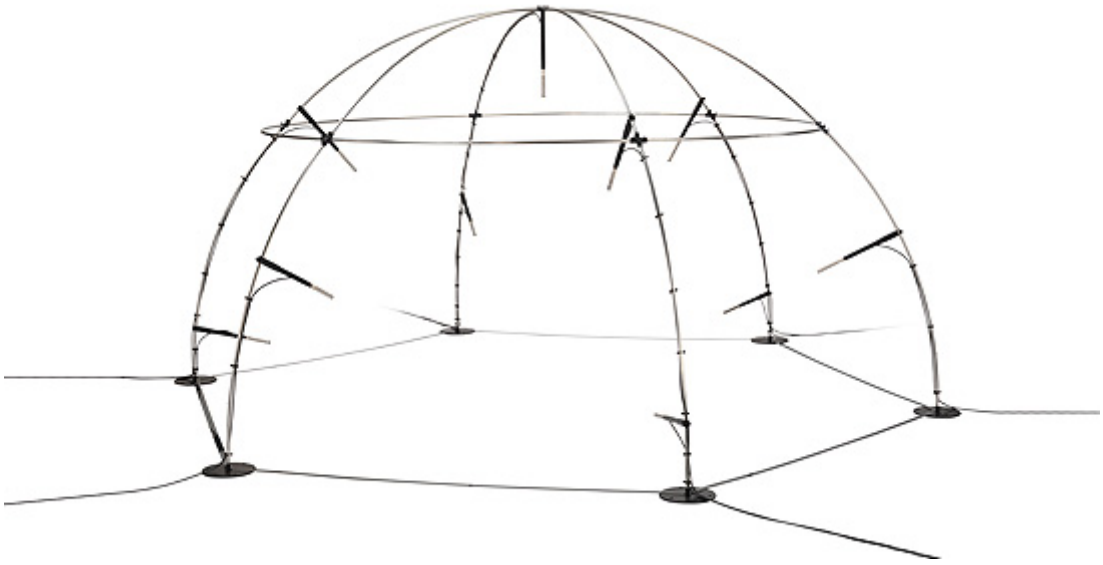
67HB 2 LEMO
67HB LEMO



3.15 Hz - 20 kHz
17 dB(A) - 149 dB
50 mV/Pa
4716 mm 2283 mm

GRAS
GRAS

DUT

GRAS Sound & Vibration
Skovlytoften 33, 2840 Holte, Denmark
www.grasacoustics.com

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GRAS 67HB-01 2 LEMO 4 4 + 4 ISO 3746:2011 B1 (ANSI S12.56)

- 1x
- 4x GRAS 46AF 1/2" LEMO

GRAS 67HB-02 2 LEMO 10 10 + 10 ISO 3744:2010 B2 (ANSI S12.54)

- 1x
- 10x GRAS 46AF 1/2" LEMO

GRAS 67HB-03 2 LEMO 20 20 ISO 3745:2012 E2 (ANSI S12.55)

- 1x
- 20x GRAS 46AF 1/2" LEMO

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4 10 20 CCP LEMO LEMO 3

CCP 7 LEMO IEEE 1451.4 (TEDS)

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GRAS 114 dB 94 dB

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GRAS

5 6

Specifications

Frequency range (±2 dB)	Hz	3.15 to 20 k
Dynamic range lower limit with GRAS preamplifier	dB(A)	17
Dynamic range upper limit with GRAS preamplifier @ +28 V / ±14 V power supply	dB	149
Set sensitivity @ 250 Hz (±2 dB)	mV/Pa	50
IEC 61094-4 Compliance		WS2F
ANSI standard		S12.56
Standard		ISO 3746:2012
Weight	g / oz	15,000 / 529.1

Ordering info

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GRAS 67HB-01	2 LEMO 4
GRAS 67HB-02	2 LEMO 10
GRAS 67HB-03	2 LEMO 20

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-	2
50	1
GRAS 46AF	1/2" LEMO 1
GRAS AA0009	10 LEMO 1

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GRAS RA0277	2
GRAS 42AG	94 dB 114 dB
GRAS 42AP	114 dB

GRAS Sound & Vibration

GRAS Worldwide

Subsidiaries and distributors in more than 40 countries

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About GRAS Sound & Vibration

GRAS is a worldwide leader in the sound and vibration industry. We develop and manufacture state-of-the-art measurement microphones and related equipment for industries where acoustic measuring accuracy and repeatability are of the utmost importance. This includes applications and solutions for customers within the fields of aerospace, automotive, audiology, consumer electronics and other highly demanding industries. GRAS microphones are designed to live up to the high quality, durability and accuracy that our customers have come to expect, trust and require.
GRAS Sound & Vibration is represented through subsidiaries and distributors in more than 40 countries and is part of Axiometrix Solutions, a leading test solutions provider comprised of globally recognized measurement brands. Read more at www.grasacoustics.com

grasacoustics.com

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An Axiometrix Solutions Brand