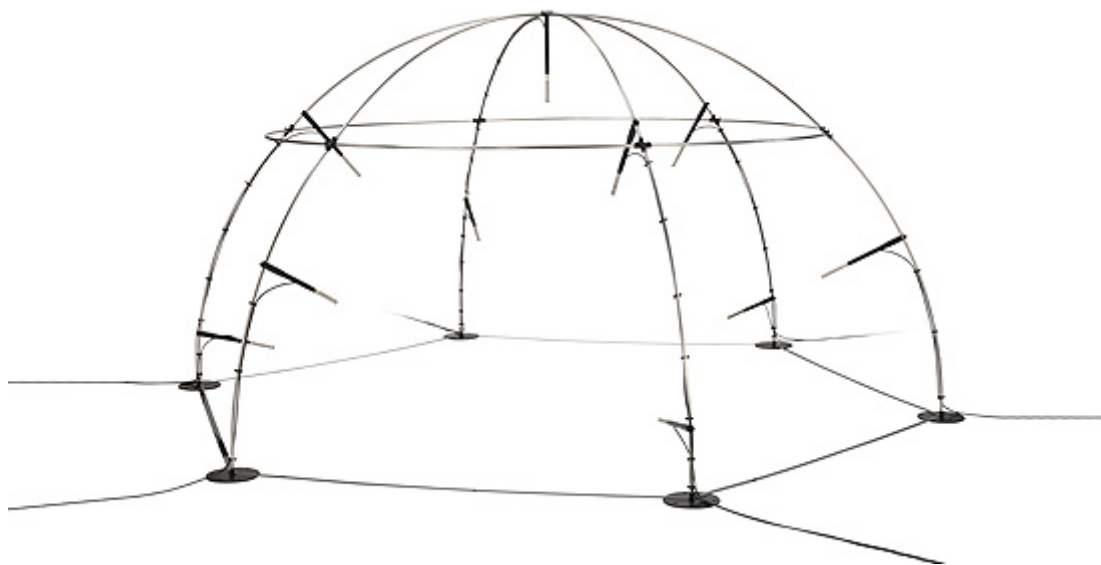


67HA 1 LEMO

67HA LEMO



3.15 Hz - 20 kHz
17 dBA - 149 dB
50 mV/Pa
2716 mm 1283 mm

GRAS
GRAS

DUT



5

6

GRAS 67HA-01 1 LEMO 4 4 + 4 ISO
3746:2011 B1/ANSI S12.56

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

GRAS 67HA-02 1 LEMO 10 10 + 10 ISO
3744:2010 B2/ANSI S12.54

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

GRAS 67HA-03 1 LEMO 20 20 ISO
3745:2012 E2/ANSI S12.55

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



(DUT) IT
(DUT)



GRAS 67HA 1 LEMO 4 10 20 GRAS
IEEE 1451.4 (TEDS)



GRAS 114 dB 94 dB



GRAS

mak



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

GRAS Sound & Vibration

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GRAS 67HA-01	1 LEMO	4
GRAS 67HA-02	1 LEMO	10
GRAS 67HA-03	1 LEMO	20

□□□□

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

□□□□

GRAS RA0276	2	
GRAS 42AG	94 dB	114 dB
GRAS 42AP	114 dB	

GRAS Sound & Vibration

GRAS Worldwide

Subsidiaries and distributors in more
than 40 countries

HEAD OFFICE, DENMARK
GRAS SOUND & VIBRATION
Skovlytoften 33
2840 Holte
Denmark
Tel: +45 4566 4046
www.GRASacoustics.com
gras@grasacoustics.com

USA
GRAS SOUND & VIBRATION
9290 SW Nimbus Avenue
Beaverton, OR 97008
Tel: 503-627-0832
Toll Free: 800-231-7350
www.GRASacoustics.com
sales-usa@grasacoustics.com

UK
GRAS SOUND & VIBRATION
Unit 115, Gibson House,
Ermine Business Park, Huntingdon,
Cambridgeshire, PE29 6XU
Tel: +44 (0) 7762 584 202
www.GRASacoustics.com
sales-uk@grasacoustics.com

CHINA
GRAS SOUND & VIBRATION
Room 315, RuiBo Center(T1)
Lane683, Shenhong Rd,
Minhang District,
Shanghai, China, 201107
Tel: +86 21 64203370
www.GRASacoustics.cn
cnsales@grasacoustics.com



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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