GRAS 42AE





140 dB GRAS 42AE 0.01 Hz 0.01 - 250 Hz

Technology

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• 1 2

42AE

50 Hz

1 - 3 Hz

0.1 Hz

42AE LED

42AE

2 12AR 0.05 Hz

Specifications

Frequency range (±1 dB)	Hz	0.01 - 100
Frequency range (±2 dB)	Hz	0.01 - 250
Sound pressure level	dB	140
Input signal, max.	Vrms	0.7
ANSI standard		S12.42
Weight	g / oz	1.6k / 56.438

1 mV/Pa (140 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

GRAS

An Axiometrix Solutions Brand

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